#### **LEUPOLD & STEVENS FOUNDATION—ESTABLISHED 2002**

Leupold & Stevens, Inc. is a contributing member of the community with a long history of supporting local charities. The Leupold and Stevens families have established the Leupold & Stevens Foundation to support the needs of local and regional charities that enhance the community through their efforts in support of education, health and welfare, the environment, and the arts.

#### LEUPOLD & STEVENS, INC. IS PROUD TO SUPPORT THESE AND OTHER ORGANIZATIONS

American Custom Gunmakers Guild American Snipers Archery Trade Association Association of the United States Army Audubon Society of Portland Becoming an Outdoors Woman Program Boone & Crockett Club Boy Scouts of America Buddy Bowl Camp Compass Academy Citizens Crime Commission Dallas Safari Club Ducks Unlimited Florida Outdoor Writers Association Foundation for North American Wild Sheep Force Recon Foundation Friends of the NRA

Honored American Veterans Afield Hoosier Outdoor Writers International Association of Law Enforcement Firearms Instructors, Inc. Marine Corps Association Mule Deer Foundation National Association of Sporting Goods Wholesalers National Defense Industrial Association National Rifle Association National Shooting Sports Foundation National Tactical Officers Association National Wild Turkey Federation New England Outdoor Writers Association New York State Outdoor Writers Northwest Outdoor Writers Association NRA Whittington Center Oregon Hunters Association

Outdoor Writers of Canada Pacific Northwest Defense Coalition Paws for Stripes Paralyzed Veterans Association Professional Outdoor Media Association Quality Deer Management Association Rocky Mountain Elk Foundation Safari Club International Southeastern Outdoor Press Association Spirit of Blue Texas Outdoor Writers Association Tony Semple Foundation of Hope U.S. Sportsmen's Alliance Wounded Warriors Youth Shooting Sports Alliance 4H Shooting Sports

#### **106 YEARS OF SATISFIED CUSTOMERS**

Leupold & Stevens, Inc. is an American, family owned, fifth-generation company that has been designing, machining, and assembling precision optical products for 106 years.

Hundreds of employees in our Beaverton, Oregon, facility are committed to building the best optics for the shooting sports and for the law enforcement/military communities. This commitment has been the heart and soul of our organization founded by Fredrick Leupold in 1907, whose dedication to our customer was summed up with these words:

"We solemnly promise never to let down on quality; the customer is entitled to a square deal."

Founder, Markus Friedrich "Fred" Leupold



AMERICA'S OPTICS AUTHORITY®

1-800-LEUPOLD » 1-503-646-9171 » www.leupold.com

Leupold & Stevens, Inc. PO Box 688, Beaverton, OR 97075-0688 14400 NW Greenbrier Parkway, Beaverton, OR 97006-5790 USA

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# THIS IS WHO WE ARE.

There's a driving force that pushes this company forward: a passion for the great outdoors; and a passion for the freedom we enjoy to do the things we love. Been that way since 1907.

It's why we have evolved from a brand known for riflescopes to a full line of sports optics, including binoculars, spotting scopes, rangefinders, and game cameras. It's why there are more Leupold<sup>®</sup> tactical optics in use by the United States military than any other brand—supporting and defending a right to freedom that is never free. It's why we've earned the reputation of "America's Optics Authority®" for more than 106 years.

You'll find the result of our passion throughout the pages of this catalog. More importantly, you'll find it in the heart and soul of the people who make it happen.

This is Leupold. This is who we are.™





















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NEW » RX RANGEFINDERS // pg 66

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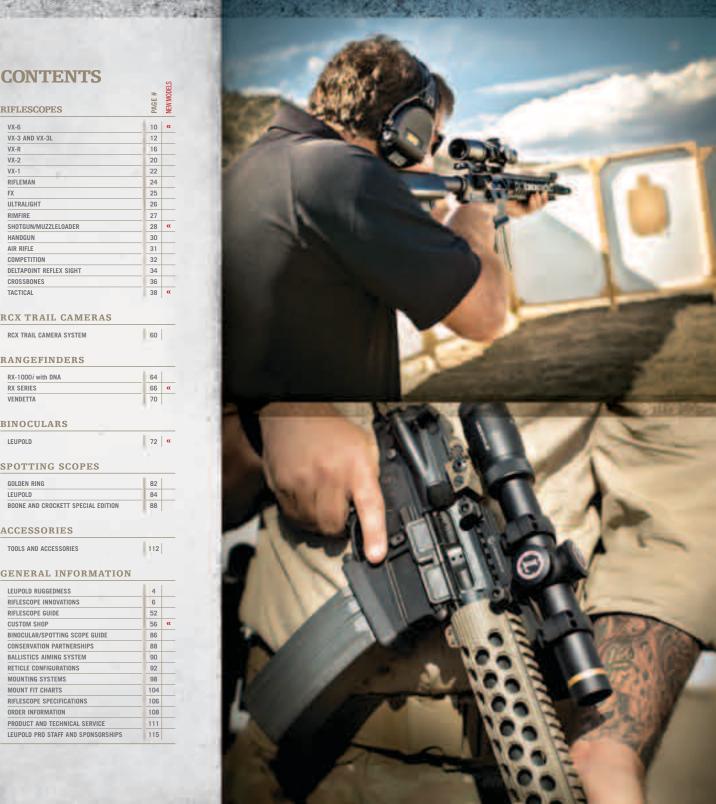
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# LEUPOLD BUILT TO TAKE A POUNDING

THE BROADEST LINE IN THE INDUSTRY. UNSURPASSED **OPTICAL PERFORMANCE.** These are two hallmarks of the Leupold brand, and have been since 1907. However, there is one other trait in our DNA that is most closely associated with the Leupold name: rugged dependability.

Sports optics are put to the test each time they go into the field. Harsh and changing weather conditions. Travel over unforgiving terrain. And the relentless pounding of recoil associated with centerfire rifles. This is not a place for the meek or the mild.

That's why our optics must pass the industry's most torturous testing program before they are ever deemed ready to accompany you on your hunt or competition.

And that's your assurance that your hard-earned investment will be there when you need it.



THE PUNISHER—DISHING IT OUT. OVER AND OVER AND OVER AGAIN. We built the most advanced recoil test center in the world, featuring machines that can be calibrated to replicate the impact of nearly any kind of rifle on earth. We call it, "The Punisher." We also measure the stress on the scope throughout the impact cycle, which helps us design scopes that are rugged, yet extremely lightweight. Our standard test? 5,000 impacts at 750 G forces-the equivalent of a .375 H&H Mag. rifle.



IMPACT SHIFT TESTING—STEADY AS SHE GOES. Once impact testing is completed, a Leupold QC technician places the scopes on the Frame Grabber. This machine tests whether or not the point of impact has shifted after 5,000 rounds of punishing abuse. Our impact testing protocols are the most stringent in the industry. You get the confidence of knowing your aim point will be rock steady shot after shot.



THERMAL SHOCK/EXPOSURE TEST—A SHOCK TO THE SYSTEM. During our Thermal Shock Test, we rapidly heat and freeze the scopes to determine if they will fog or condense in real-world conditions. Then we subject the scopes to the Thermal Exposure Test, baking and freezing the scopes again to check all moving parts for proper operation. Both are critical to our promise of delivering 100% waterproof, shockproof, and fog proof performance.



THE DUNK TANK—PERFORMANCE UNDER PRESSURE.



To test our scopes' waterproof seals, every Leupold is placed in a specially designed and manufactured tank filled with 120° water. As the scopes are submerged, a vacuum is generated that makes the pressure inside the scope tubes greater than the pressure outside. Any flaws in the waterproof seals will let tiny bubbles of gas escape. Your Leupold will be 100% waterproof. Guaranteed.



#### TELL US YOUR STORY.

We often receive letters and emails from hunters and shooters telling us how their Leupold optic survived-and performed-in the field. If you have an interesting story or a photo to share, tell us about it at www.leupold.com.

# **UNDERSTANDING** THE LANGUAGE OF OPTICS.

#### LIGHT TRANSMISSION

Chances are you've heard that scopes "gather light" or "scopes with larger objectives gather more light." In reality, scopes do not "gather light," but rather "transmit it." The lenses in your scope channel the available light into a beam and direct it to your eye. How much of that usable light is transmitted to your eve determines the brightness (and the quality) of the picture you see.

#### EXIT PUPIL

The exit pupil of a scope is the circle of light containing the image of the object being viewed as it leaves the scope through the eyepiece. To find the diameter of the exit pupil (in millimeters) divide the objective diameter of the scope (in millimeters) by its magnification level. A 50mm objective scope set at 10x would offer an exit pupil of 5mm in diameter. Place your eye the proper distance from the eyepiece (optimal eye relief) and the full field of view of the scope will be seen. The exit pupil also has an effect on how "bright" an image appears (see Total Light Throughput<sup>™</sup>).

#### TOTAL LIGHT THROUGHPUT™

The visible brightness differences from one scope to another are due to a variety of factors, but NONE more important than the exit pupil. The human eye has a pupil dilation range from about 2mm in bright sunlight to 7mm in darkness. In order to get the full potential from a scope, the exit pupil needs to match the pupil dilation of the eve. A 40mm objective on 10x will have a 4mm exit pupil, an area of 12.6 square millimeters...well suited for early morning or evening shooting. A 50mm objective would increase the exit pupil to 5mm, an area of 19.6 square millimeters. This represents a 56% increase in Total Light Throughput. On some optics, such as a fixed power 4x33mm, the exit pupil is more than 8mm...your eye is awash in light and the image is incredibly bright. So, the advantage of a large objective is that it increases the exit pupil size at higher magnifications.

#### EYE RELIEF

The space between your eye and the scope's eyepiece. Ample eye relief keeps your eye a safe distance from the scope during recoil.

#### RESOLUTION

A crisp, finely detailed image. Without good resolution, the remaining optical elements are useless.

#### CONTRAST

The best indicator of proper light management. Resolution and light management (often mistakenly called light gathering) enhance contrast while glare degrades it.



# LEUPOLD RIFLESCOPE INNOVATION

Our reputation as "America's Optics Authority", comes by way of a history and a proven track record of innovation that has helped shape an entire industry. From advancing technology in light management, to refining design and materials, to employing state-of-the-art manufacturing and production techniques, Leupold is at the forefront of making your experience in the field the best it can possibly be. And, there's 106 years of evidence to back it all up.



Light management is the name of the game. What you see and how you see it is a function of directing light to your eye. Simple in concept, yet much harder to achieve. That's where our proprietary Quantum Optical System<sup>™</sup> shines brightly.

#### MATERIAL SELECTION AND REFINEMENT

We start with lead-free, precision-ground, environmentally friendly glass compositions. The geometry of each lens is then maximized through a combination of ZEMAX<sup>®</sup> optical design software and evaluation using our Zvgo<sup>®</sup> interferometer. Wavefront error is minimized. Resolution is increased. The result is razor-sharp imaging across the entire spectrum of light conditions.

#### PRECISION TOLERANCES IN ASSEMBLY

Each of the optical elements must be precisely aligned and positioned to achieve maximum optical performance. Every element from the maintube to the lens system, from adjustment knobs to lubes and adhesives, must work together in perfect harmony to yield the brightest, clearest resolution and color fidelity.

#### APPLICATION-SPECIFIC COATINGS

For each scope model, we select from a variety of premium and proprietary anti-reflective coatings (Multicoat 4<sup>®</sup>, Index Matched, and Xtended Twilight), each carefully chosen for specific use and performance level. The critical nature of lens coatings affects light transmission, glare, color resolution, and optical clarity. As a result, our scopes boast total light transmission from 92% to 98%.

Select models also received blackened lens edges to reduce the diffusion of light from unwanted glare, and direct more of the available light to your eye.

#### CAD/CAM MECHANICAL ENGINEERING PROCESS

Quantum Optics mechanical systems are dynamically engineered with sophisticated design tools that allow for rapid prototyping and high-speed, near-zero tolerance machining.



6X ZOOM

A powerful Twin Bias Spring Erector System<sup>™</sup> delivers a broad 6:1 zoom ratio in models such as the VX®-6 nd Mark 6<sup>®</sup>.

### **XT** XTENDED TWILIGHT

A wavelength specific coating that optimizes light transmission in low-light conditions by placing extra emphasis on the blue/violet spectrum.

### **M** INDEX MATCHED

A Leupold exclusive! Different lens coatings are specified based on the lens' index of refraction, placement, and function. Each coating is layered to maximize light transmission for unparalleled brightness and resolution across the entire visual field.

### MULTICOAT 4<sup>®</sup>

Our exclusive Multicoat 4 uses proprietary lens coatings to direct more light to your eye and minimize reflections on the exterior lenses.

### **DIAMONDCOAT 2**™

lon-assisted coatings provide superior resistance to scratching and abrasion. Exceeds military standards for hardness and durability, and aids in light transmission.

### DIAMONDCOAT

An ion-assisted lens coating that provides unparalleled scratch resistance while optimizing light transmission.

### ARGON/KRYPTON

An exclusive blend that reduces diffusion of internal gases, resists shock more effectively, and provides 100% absolute waterproof integrity

### ( LEAD-FREE GLASS LENSES

Meticulously cut and polished glass lenses provide superior optics without environmentally damaging by-products.

#### 8X ZOOM

Our tactical Mark 8<sup>®</sup> and Mark 8 CQBSS<sup>®</sup> scopes feature our most powerful erector system, providing an 8:1 zoom ratio. Delivering extremely fast target acquisition at lower powers and precise target identification at extreme distances.



# **ACCURACY**.

### **OUR CUSTOM DIAL SYSTEM® [CDS®] MODEL SCOPES**

allow you to quickly dial your elevation to different sight-in ranges with a custom adjustment matched to your specific ballistics information. The dials change out easily, allowing you flexibility with different loads and calibers. With precision 1/4-MOA click increment finger adjustments, and no adjustment covers to lose, the Custom Dial System makes the scope even more accurate and rugged.

With every purchase of a CDS scope, you will receive one customized, ballistically matched adjustment dial. Upon receipt of your scope, simply contact Leupold with your ballistics data and shipping information, and we'll send you a dial custom built to match the caliber and load you are using.

Quickly dial in elevation to different sight-in ranges.

- Swap dials quickly by loosening set screws.
- (15-MOA per 1 revolution).
- ☑ No adjustment covers to lose.
- for unmatched long-range precision.
- Free with purchase of the scope.



# **UNMATCHED PRECISION** FOR DEAD-ON-THE-GROUND

☑ Match dials with specific loads for maximum accuracy.

✓ Precision 1/4-MOA click increment finger adjustment

☑ One revolution zero stops available for custom dials.

☑ Use in tandem with Leupold's RX<sup>®</sup> rangefinder family

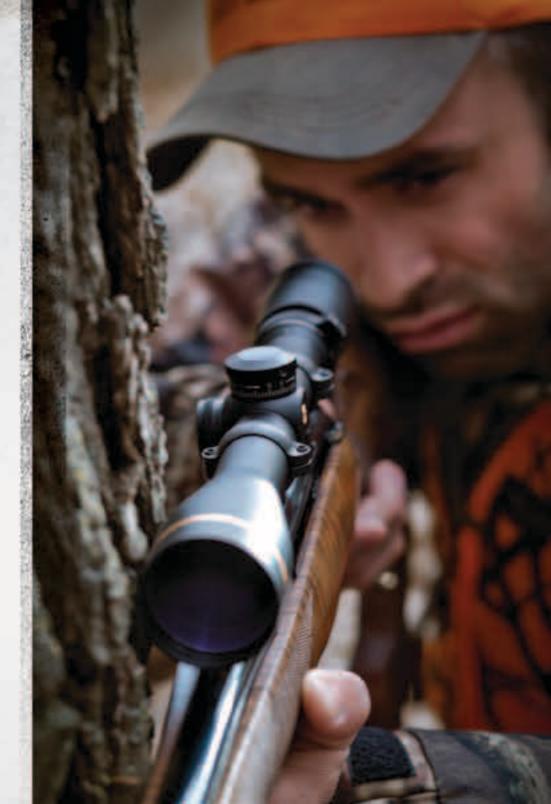






CDS is available on all VX-6 models, and select VX-3, VX-3L<sup>™</sup>, VX-R<sup>®</sup> and VX-2 models.

SEE PAGE 108.





### **RIFLESCOPES**



U.S.A. \* DESIGNED \* MACHINED \* ASSEMBLED

**UNDENIABLY, AS GOOD AS IT GETS.** Unsurpassed light transmission. Uncompromising mechanical performance and optical clarity. And an unmatched 6:1 zoom ratio that pulls in the farthest target and drops it in your lap. Unleash the power and put it atop your favorite rifle.

#### **6:1 ZOOM WITH TWIN BIAS SPRING 6X ERECTOR SYSTEM**

Crystal clear from edge-to-edge across the entire magnification range. Twin Bias Spring Erector System features beryllium/copper alloy leaf springs and 30% more holding force to withstand the most intense recoil and abuse.



STANDARD 3-9x AT 3





LEUPOLD





(Non-illuminated, MOA/Metric)



(Non-illuminated, MOA/Metric)



NEW» 3-18x44mm Side Focus CDS // Illuminated



(Non-illuminated, MOA/Metric)

U.S.A. \* DESIGNED \* MACHINED \* ASSEMBLED

FINISHES Matte Black See chart on page 108 for reticle

#### INTEGRATED ILLUMINATION AND PARALLAX CONTROL

Illuminated VX-6 Long Range models feature a uniquely integrated side focus dial and push-button illumination. Compact and efficient, it keeps all the controls right at your fingertips.











CUSTOM SHOP SERVICEABLE pg. 56 options and ordering information.

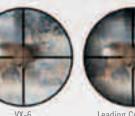


#### **FIREDOT® ILLUMINATION**

VX-6 illuminated reticle models feature super bright FireDot<sup>®</sup> illumination. The 1-button, low-profile design allows users to choose between 12 reticle brightness settings. Proprietary Motion Sensor Technology (MST<sup>™</sup>) automatically deactivates illumination after five minutes of inactivity, yet reactivates as soon as any movement is detected.

#### **GENEROUS EYEBOX**

Get on target faster and easier for the shot of a lifetime. Even at higher powers, the longer ey relief and generous eyebox provides incredib head position latitude; edge-to-edge clarity; and a full, bright sight picture that fills the eyepiece completely.



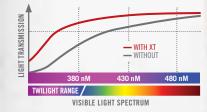


Leading Competitor

### **OUANTUM OPTICAL SYSTEM**<sup>™</sup> WITH XTENDED **TWILIGHT COATINGS**

#### **OUR VX-6 RIFLESCOPES FEATURE** THE REVOLUTIONARY QUANTUM

**OPTICAL SYSTEM**...a dramatic leap forward in delivering the highest level of optical performance for hunters and shooters. Carefully selected and ground lead-free lenses, featuring Xtended Twilight coatings, are precisely positioned in optimum relationship to each other to produce the highest level of light transmission and optical clarity. For more information on the Quantum Optical System, see page 6.



#### POP-UP RE-ZERO/CUSTOM DIAL SYSTEM® (CDS®)

Finger click adjustments deliver instant re-zeroing. Exclusive Custom Dial System® (CDS) lets you match specific ballistics and conditions. Comes with one FREE CDS dial. For more information, see page 7.

#### BLACKENED LENS EDGES

Reduces unwanted glare and diffusion through the lens edges to provide better resolution, improved contrast, and superior optical performance.

#### EXTREME FAST-FOCUS EYEPIECE

Offers more diopter travel to accommodate a wider spectrum of visual acuity from nearsighted to farsighted. Includes an Alumina® rubber eyepiece guard.

#### **D** UNSURPASSED SCRATCH RESISTANCE

DiamondCoat 2<sup>™</sup> ion-assisted lens coating provides An exclusive blend of Argon/Krypton keeps the superior resistance to scratching and abrasion. Exceeds military standards for hardness and durability, and aids in light transmission.

#### ( LEAD-FREE GLASS LENSES

Meticulously cut and polished glass lenses provide superior optics without environmentally damaging by-products.

#### SECOND GENERATION WATERPROOFING

VX-6 free of moisture and fogging. Guaranteed absolute waterproof integrity.

#### best picture at each end of the zoom ratio leaving the middle ranges weaker on clarity and resolution. The VX-6 was

Many higher power scopes provide the

LEUPOLD VX-6 EYEBOX

COMPETITOR SCOPES

High Power Ranges—up to 137% Larger Low Power Ranges—up to 67% Larger

engineered from the outset to provide consistently exceptional image quality across the entire visual field throughout the entire zoom range. Put it to your eye and see for yourself what our dedicated American engineering staff can do.



### RIFLESCOPES



U.S.A. \* DESIGNED \* MACHINED \* ASSEMBLED

### **BORN FROM A LONG LINE OF HIGH PERFORMANCE**

**RIFLESCOPES,** the VX<sup>®</sup>-3 builds on everything we've learned in our 100-plus years of experience. Designed, machined, assembled, and tested by true optics craftsmen who take as much pride in a job well done, as you will in the field.



VX-3 riflescopes feature the Leupold Quantum Optical System. Carefully selected and ground lead-free lenses, featuring Xtended Twilight coatings, are precisely positioned in optimum relationship to each other to produce the highest level of light transmission and optical clarity. For more information on the Quantum Optical System, see page 6.

### **DIAMONDCOAT 2 SCRATCH RESISTANCE**

hutterfield

All exterior lens surfaces feature our exclusive DiamondCoat 2 ion-assisted coating to provide superior resistance to scratching and abrasion. Exceeds military standards for hardness and durability, and aids in light transmission.

### SECOND GENERATION WATERPROOFING

Leupold was first to employ bone-dry nitrogen to keep scopes free from moisture and fogging. Now we add a unique Argon/Krypton gas blend that resists thermal shock and reduces the diffusion of internal gases over time. You get absolute waterproof integrity-guaranteed.









#### 1/4-MOA FINGER CLICK ADJUSTMENTS Tactile, audible clicks provide precise windage and elevation adjustment. Adjustment screws are cryogenically treated for increased durability and precision (metric models 1 cm per click).

BLACKENED LENS EDGES

lens edges to provide better resolution, improved contrast, and superior optical performance.





6.5-20x50mm Side Focus Target



U.S.A. \* DESIGNED \* MACHINED \* ASSEMBLED

All side focus and illuminated models are 30mm maintubes. All other VX-3 and VX-3L models are 1 inch maintubes.







(Non-illuminated, Metric, ±CDS)







(Non-illuminated, Metric, ±CDS)  $\bullet \bullet \circ$ 







FINISHES

O Silver

ILLUMINATED RETICLE

Select VX-3 scopes feature

illuminated reticles with

eight brightness settings.

Automatic on/off Motion

Sensor Technology (MST)

extends battery life.

Gloss Black

Matte Black

.75-6x32m

2.5-8x36mm

 $\bullet \bullet \circ$ 

Reduces unwanted glare and diffusion through the

#### **ONE-PIECE MAINTUBE CONSTRUCTION** Machined from 6061-T6 aircraft-grade aluminum for the utmost in structural integrity. Side focus and

illuminated scopes feature a larger 30mm maintube. LOCKABLE, FAST-FOCUS EYEPIECE

Helps you get on target faster. Locks up tight to prevent movement under recoil. Includes a removable Alumina rubber eyepiece guard.

#### CUSTOM SHOP SERVICEABLE pg. 56

See chart on page 108 for reticle options and ordering information. Models in parenthesis are available but not shown.



Exerts up to 30% more holding force on the erector, virtually eliminating backlash and stress on the internal workings of the scope. You get a lifetime of rugged reliability.

> **CDS (CUSTOM DIAL SYSTEM)** Now available on more models. See page 7 or visi www.leupold.com for more details.



U.S.A. \* DESIGNED \* MACHINED \* ASSEMBLED

FORM AND FUNCTION UNITE to give you a distinct advantage in low-light situations. The larger objective lens delivers more light to the eye, while the patented scooped crescent design lets the scope hug the barrel for a more natural and comfortable setup behind the eyepiece. Brilliant in every way.

UNOBSTRUCTED SIGHT PICTURE

LIGHT OPTIMIZATION PROFILE<sup>™</sup>

balance and accuracy.

The lower radius of the objective lens is scooped

than traditional large objective scopes. The result

is a more comfortable cheek weld while delivering

get incredible low-light performance, and superior

48.6% more Total Light Throughput (TLT™). You

which allows for mounting 30% closer to the barrel

The Light Optimization Profile<sup>™</sup> lets the scope ride low, but your sight picture remains perfectly circular with crisp, edge-to-edge sharpness across the entire visual field.









4.5-14x56mm Side Focus // Non-illuminated







FINISHES Matte Black O Extreme Varmint

Models in parenthesis are available but not shown.

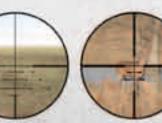
All side focus and illuminated models are 30mm maintubes. All other VX-3 and VX-3L models are 1 inch maintubes.

CUSTOM DIAL SYSTEM (CDS)

Select models of the VX-3 and VX-3L come with our exclusive Custom Dial System (CDS), which lets you tailor your scope settings to your specific callistics and sight-in conditions. For more nformation about CDS, see page 7 or contact the Leupold Custom Shop.

### BALLISTICS AIMING SYSTEM®

Boone and Crockett® Big Game reticle and Varmint Hunter's reticle help estimate range and provide hold points for range and wind. For more information, see page 90.



Varmint Hunter's

Boone and Crockett<sup>®</sup> Big Game (300 yard shot)





(Illuminated, Metric)



(Illuminated, Metric, ±CDS)



6.5-20x56mm Side Focus

U.S.A. \* DESIGNED \* MACHINED \* ASSEMBLED

#### **CUSTOM SHOP SERVICEABLE** pg. 56

See chart on page 108 for reticle options and ordering information.



### RIFLESCOPES



U.S.A. \* DESIGNED \* MACHINED \* ASSEMBLED

### **COMBINE A STATE-OF-THE-ART, PROPRIETARY ILLUMINATION SYSTEM** with an exclusive FireDot reticle system and you have

everything you need to see that trophy with exceptional brightness and clarity. Dusk, dawn, or in the middle of the day, the Leupold VX-R<sup>®</sup> brings new meaning to the phrase: **LIGHT HIM UP!** 















FINISHES O Matte Black

The one-turn, non-locking evepiece accommodates a wider spectrum of visual acuity, even in diminishing light. Nearsighted, farsighted, or anywhere in between, adjusting the focus of the VX-R is smooth, fast, and precise. An Alumina rubber eyepiece guard is included with every VX-R.



The end of the fiber optic light pipe in the FireDot reticle is cut and polished to deliver the brightest dot in the field and offers true daylight capable illumination with eight different intensity settings (see above). You get better target definition in all conditions and see only what you're aiming at. Our Motion Sensor Technology (MST) conserves battery life with automatic on/off function





A Leupold exclusive, different lens coatings are specified based on the lens' index of refraction, placement, and function. Each coating is then layered to maximize light transmission for unparalleled brightness and resolution across the entire visual field. All exterior lens surfaces are treated with DiamondCoat<sup>™</sup> for optimized light management and unparalleled scratch resistance. Lens edges are blackened to reduce unwanted glare and light diffusion. To learn more, see page 6.

#### CUSTOM DIAL SYSTEM (CDS)

Select models of the VX-R come with our exclusive Custom Dial System (CDS), which lets you tailor your scope settings to your specific ballistics and sight-in conditions. For more information about CDS, see page 7 or contact the Leupold Custom Shop.





2-7x33mm // FireDot Duplex, FireDot 4 (Metric), Ballistic FireDot



FireDot 4 (Metric), Ballistic FireDot, ±CDS





FireDot 4 (Metric), FireDot Circle





3-9x40mm // FireDot Duplex,



4-12x50mm // FireDot Duplex,

### 3-GUN COMPETITORS—see page 44 for the VX-R Patrol®.

**CUSTOM SHOP SERVICEABLE** pg. 56

See chart on page 108 for reticle options and ordering information.

#### **ONE-TURN, EXTENDED RANGE FOCUS**





4-12x40mm // FireDot Duplex, FireDot 4 (Metric), Ballistic FireDot, ±CDS



FireDot 4 (Metric), Ballistic FireDot

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All VX-R maintubes are 30mm.

### FIRE DOT **EXCLUSIVE** ILLUMINATED **RETICLE SYSTEM**

Choose from FireDot<sup>®</sup> Duplex<sup>®</sup>, FireDot<sup>®</sup> Circle, Ballistic FireDot<sup>®</sup>, and FireDot<sup>®</sup> 4 options. Once activated the dot illuminates with bright, sharp definition while the rest of the reticle is non-illuminated—leading your eye to the center aiming point for fast target acquisition.

#### **RIFLESCOPES WITH ILLUMINATED RETICLES** are legal for use in all

states which allow centerfire rifles for big game hunting. However, there may be restrictions on the use of electronically illuminated reticles for hunting in your area or specialized seasons. Always consult local regulations before heading into the field.



#### **FIREDOT® CIRCLE**

Designed specifically for fast-moving targets, including dangerous game, pigs, and even turkeys. The circle with an extra-bright centerpoint dot is sized specificall to help you get on target faster when speed is critical.



**FIREDOT® DUPLEX®** Takes the legendary Leupold-

designed Duplex<sup>®</sup> reticle and adds an extra-bright centerpoint dot. Ideal for quick target acquisition and the broadest range of game applications.



#### FIREDOT<sup>®</sup> 4

The bold post with extra-bright centerpoint dot helps drive the eye to the center of the reticle and keeps th upper field of view free of obstructions Aids in fast target acquisition.



#### BALLISTIC FIREDOT®

Designed for extended range shooting when fast target acquisition is critical. The Ballistic FireDot is ideal for varmint, antelope, and longer shots on big game. Extra-bright centerpoint dot.







U.S.A. \* DESIGNED \* MACHINED \* ASSEMBLED

### THIS IS NO ORDINARY RIFLESCOPE.

From the precision-cut and polished fiber optic illumination system...exclusive FireDot reticle...to the sleek look and clean, stylish lines, VX-R is a true "stand out" in every way.







U.S.A. \* DESIGNED \* MACHINED \* ASSEMBLED

FINISHES CUSTOM SHOP SERVICEABLE pg. 56 Matte Black See chart on page 106 for reticle options and ordering information.

PRECISION FINGER CLICK ADJUSTMENTS

Finger click adjustments for windage and elevation (1/4-MOA) offer absolute repeatability and dependability over a lifetime of extreme use (FireDot 4 adjustments are metric—1 cm per click).

#### 30mm MAINTUBE

These rugged tubes offer an increased range of adjustment for windage and elevation over traditional 1" tubes.

#### TS TWIN BIAS SPRING ERECTOR SYSTEM

Our Twin Bias Spring Erector System features a proprietary beryllium/copper alloy to withstand the most intense recoil and abuse. Built with up to 30% more holding force, it virtually eliminates erector system backlash and stress...all while providing stunning edge-to-edge clarity, color fidelity, and razor-sharp images throughout the entire eyebox.

#### MAXIMUM ABRASION RESISTANCE

All exterior lens surfaces are treated with DiamondCoat, an ion-assisted lens coating for optimized light management and unparalleled scratch resistance.

#### **()** LEAD-FREE GLASS LENSES

Meticulously cut and polished glass lenses provide superior optics without environmentally damaging by-products.

#### B<sup>®</sup> ABSOLUTE WATERPROOF INTEGRITY

All VX-R scopes feature our Second Generation waterproofing, which uses an exclusive Argon/ Krypton gas blend that reduces diffusion of internal gases, resists thermal shock more effectively, and provides absolute waterproof integrity.



MOTION SENSOR TECHNOLOGY (MST™)

The VX-R features our exclusive Motion Sensor Technology (MST). A single touch of the button activates the illumination, offering eight different intensity settings, including a high/low indicator Automatically switches to "standby" mode after five minutes of inactivity, then reactivates whenever the rifle is moved. Eliminates excess movement reaching for buttons and extends useful battery life (CR-2032 coin cell battery).

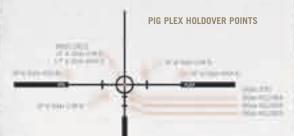


### **VX-R HOG**<sup>®</sup>

Someone who is as passionate about hunting hogs as Brian "Pigman" Quaca needs a scope that matches his commitment. Our VX-R HOG® meets the need with legendary Leupold quality, push-button illumination system, and a specially designed FireDot® Pig Plex® reticle. The illuminated reticle is calibrated to frame up a mature hog and provide the perfect amount of lead on running boars. Our Motion Sensor Technology (MST) automatically turns the illumination system to "standby" mode after five minutes of inactivity, then reactivates whenever the rifle is moved. You get a bright, crisp aiming point; maximum light transmission; low-profile mount; and a forgiving eyebox for a comfortable cheek weld and faster target acquisition. With the VX-R HOG, you're rigged for pig.

### VX-HOG

The VX-HOG features our exclusive Pig Plex reticle in a non-illuminated scope. The pig-specific reticle provides quick target acquisition and is ideally suited to framing up fast-moving hogs.



RETICLE FEATURE	MOA at High X	MOA at Low X
Fine Line Width (Line Width)	0.88	2.30
Heavy Line Width (Thick Section)	0.97	2.56
Picket to Picket Space (Thin Opening)	15.24	40.19
Dot Diameter	0.95	2.51
Circle Diameter	6.66	19.10
300 Yard Drop	2.19	5.72
400 Yard Drop (Distance from Center)	5.09	13.27
500 Yard Drop (Distance from Center)	8.59	22.40
Center to Bottom Picket Tip Spacing	12.60	32.85

#### FIREDOT® PIG PLEX® RETICLE

The VX-R HOG features our push-button illumination system and FireDot Pig Plex reticle (1.25-4 subtension). This specially designed system is ideal for the terrain and conditions that wild boars favor...providing faster target acquisition and precise shot placement.







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### **OUANTUM OPTICAL SYSTEM**

VX-2 riflescopes feature the Leupold Quantum Optical System. Carefully selected and ground lead-free lenses, featuring Index Matched lens coatings, are precisely positioned in optimum relationship to each other to produce the highest level of total light transmission (up to 94%) and optical clarity. DiamondCoat provides the utmost in scratch resistance. We make the most of available light so you can make the most of your shot. For information on the Quantum Optical System, see page 6.

### **OUR VX®-2 IS A TRUE OPTICAL MARVEL,** combining the benefits of Leupold's exclusive Quantum Optical System with accuracy, durability, and attention to detail. Intelligent features such as lead-free glass with Index Matched lens coatings; second generation Argon/Krypton waterproofing; externally threaded, fast-focus eyepiece; and CDS (Custom Dial System) provide unsurpassed quality and value. Year after year, shot after shot, a VX-2 will put you on target and in position to fill your tag.

### waterproofing/fog proof technology

All VX-2 scopes feature our Second Generation waterproofing, which uses an exclusive Argon/Krypton gas blend that reduces diffusion of internal gases, resists thermal shock more effectively, and provides absolute waterproof integrity. Make the most of the day, knowing you'll have a bright, crisp, fog-free image to help fill your tag.

#### TARGET ADJUSTMENT KNOBS

High-profile, target-style adjustments assist long-range shooting and accuracy thanks to a rotation indicator for windage and elevation. The 1/4-MOA click turrets with resettable zero allow you to dial in quickly for long shots. Available on select models.





BALLISTICS AIMING SYSTEM Part of Leupold's exclusive Ballistics Aiming System®, the LR Duplex<sup>®</sup> and LRV Duplex<sup>®</sup> are two of the finest

Instead of one "do-it-all" reticle, we've given hunters two distinct choices to maximize the performance of their riflescope depending on their application. For more information, see page 90.





hunting reticles available for the VX-2 (select models).

WINDAGE AND ELEVATION ADJUSTMENTS 1/4-MOA finger click adjustments. 1 cm on German #4 models (metric).

POWER SELECTOR DIAL Tactile power indicator.

FINISHES

O Silver

Gloss Black

Matte Black

FAST-FOCUS EYEPIECE A sleek design provides for faster focusing of the eyepiece.









6-18x40mm Adi



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CUSTOM SHOP SERVICEABLE pg. 56 and ordering information.

See chart on page 108 for reticle options

2-7x33mm // +Cl

3-9x40mm // +CD (Metric)

 $\bullet \bullet \circ$ 

PARALLAX ADJUSTMENT CONTROL

LEGENDARY LEUPOLD RUGGEDNESS

Your VX-2 is covered for the life of the scope.

The VX-2 must pass the same harsh testing as all

Adjustable objective on select models.

our Golden Ring<sup>®</sup> riflescopes.

FULL LIFETIME GUARANTEE

#### CUSTOM DIAL SYSTEM (CDS)

Select models of the VX-2 come with our exclusive Custom Dial System (CDS), which lets you tailor your scope settings to your specific ballistics and sight-in conditions For more information about CDS, see page 7 or contact the Leupold Custom Shop.

> FREE SCOPE COVER All Golden Ring riflescopes include a protective cover for transport to and from the field.







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### BETTER BUILT. BETTER OPTICS. BETTER THAN EVER.

There's much to tell about our VX<sup>®</sup>-1, but here's how the story ends: no other scope in its class comes close to the quality, performance, and value of VX-1. Our revolutionary Quantum Optical System, with lead-free glass and Multicoat 4 lens coatings, produces up to 92% total light transmission, and a sight picture that is incredibly bright, clear and razor sharp. Better have one atop your favorite rifle.

### QUANTUM OPTICAL SYSTEM

Optical System, see page 6.

System. Carefully selected and ground lead-free

are precisely positioned in optimum relationship

to each other to produce up to 92% total light

transmission. For information on the Quantum

lenses, featuring our proprietary Multicoat 4 coatings,



EYEPIECE FOCUS DESIGN Leupold's classic lockable VX-1 riflescopes feature the Leupold Quantum Optical eyepiece for a secure focus.



WATERPROOFING/FOG PROOF TECHNOLOGY All VX-1 scopes are oxygen purged and nitrogen filled for decades of waterproof and fog proof performance.

WINDAGE AND ELEVATION ADJUSTMENTS Finger-adjustable dials (1/4-MOA per click) allow for quick and easy zeroing and adjustments in the field.

FULL LIFETIME GUARANTEE Your VX-1 is covered for the life of the scope.

LEGENDARY LEUPOLD RUGGEDNESS The VX-1 must pass the same harsh testing as all of our Golden Ring scopes.

LR DUPLEX<sup>®</sup> RETICLE The LR Duplex reticle is part of Leupold's exclusive Ballistics Aiming System and is available on select VX-1 models. For more information on the LR Duplex, see page 90.





FINISHES

O Silver

Gloss Black O Matte Black

LR Duplex®











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CUSTOM SHOP SERVICEABLE pg. 56 See chart on page 108

for reticle options and ordering information.





# RIFLESCOPES RIFLEMAN

U.S.A. \* DESIGNED \* MACHINED \* ASSEMBLED

### ACCURATE. RUGGED. RELIABLE. AFFORDABLE.

These are the terms more and more hunters are using to describe their new favorite riflescope: The Leupold Rifleman<sup>®</sup>. A lifetime of dependable performance, backed by the Leupold Full Lifetime Guarantee.



FLEMAN<sup>®</sup> ALUMINUM MOUNTS mely affordable and durable ision machined from aircraftrade aluminum, they provide rock-solid strength without the ight. Learn more on page 99.

FULLY COATED LENS SYSTEM Promotes exceptional light transmission, brightness, and clarity.

WINDAGE AND ELEVATION ADJUSTMENTS Friction dial adjustments are marked in 1/2-MOA increments.

EYEPIECE FOCUS DESIGN Leupold's standard, lockable eyepiece design. WATERPROOFING/FOG PROOF TECHNOLOGY Leupold's proprietary nitrogen sealing process.

LEGENDARY LEUPOLD RUGGEDNESS Each Rifleman must pass the same harsh testing as all our Golden Ring riflescopes.



R I F L E S C O P E S



U.S.A. \* DESIGNED \* MACHINED \* ASSEMBLED





FINISHES

Matte Black

I.S.A. \* DESIGNED \* MACHINED \* ASSEMBLED

See chart on page 109 for reticle options and ordering information.

LEUPOLD BALLISTICS AIMING SYSTEM The Rifleman 3-9x40mm is available with the Rifleman Ballistic Reticle<sup>™</sup> (RBR<sup>™</sup>). For more information, see page 92.

with blackened lens edges and DiamondCoat 2 scratch resistance. Wavelength specific lens coatings in FX-3 models optimize light transmission in low-light conditions by placing extra emphasis on the blue/violet spectrum.

### A FIXED STANDARD OF PERFORMANCE UNDER

**ANY CONDITION.** For hunters who prefer a fixed power scope, a Leupold FX<sup>™</sup> offers a whole list of reasons why it deserves a spot atop your favorite rifle. Choose from five different models, each designed for specific applications and hunting situations. And, each backed by Leupold's Full Lifetime Guarantee.







U.S.A. \* DESIGNED \* MACHINED \* ASSEMBLED

FINISHES Gloss Black O Matte Black O Gun Metal Gray O Silver

#### **CUSTOM SHOP SERVICEABLE** pg. 56

See chart on page 109 for reticle options and ordering information.



#### (XT ∑ XTENDED TWILIGHT LENS COATINGS Ø FX™II LENS SYSTEM

FX-3 scopes feature Xtended Twilight lens coatings

To keep light from reflecting off lens surfaces, we developed our exclusive Multicoat 4. Our proprietary coatings direct more light to your eye and minimize reflections on the outer eyepiece.

#### **B** ABSOLUTE WATERPROOF INTEGRITY

Leupold pioneered the Argon/Krypton gas waterproofing technology that keeps your riflescope fog free in even the most extreme circumstances (FX-3 models). FX-II models are nitrogen filled.

LARGE EXIT PUPIL Increases Total Light Throughput for a brighter image in low-light conditions.

WINDAGE AND ELEVATION ADJUSTMENTS

The FX-3 features finger-adjustable 1/4-MOA clicks with resettable pointer dials. FX-II adjustments are 1/4-MOA coin click adjustments. Single bias spring erector assembly.

R I F L E S C O P E S ULTRALIGHT

U.S.A. \* DESIGNED \* MACHINED \* ASSEMBLED





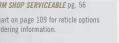




U.S.A. \* DESIGNED \* MACHINED \* ASSEMBLED

FINISHES Gloss Black Matte Black CUSTOM SHOP SERVICEABLE pg. 56 See chart on page 109 for reticle options and ordering information.

VX-2 3-9x33mm EFR





X-II/ULTRALIGHT IEIGHT COMPARISON	WEIG	iht	DIFFERENC	
7x28mm Ultralight	8.2 ounces	231 grams	- 23%	
7x33mm	10.5 ounces	298 grams	- Z3%	
9x33mm Ultralight	8.8 ounces	250 grams	000/	
9x40mm	12.0 ounces	340 grams	- 26%	



#### PARALLAX SETTINGS

The VX-1 2-7x28mm and FX-I 4x28mm Rimfire scopes are parallax adjusted for 60 yards, while the VX-2 3-9x33mm Rimfire EFR features variable parallax adjustment—ideal for .17 HMR and .22 WMR.

### THE IDEAL CHOICE FOR LIGHTENING THE LOAD, our

Ultralight<sup>™</sup> scopes weigh up to 26% less than their full-size counterparts. And because they are packed with so many Leupold-exclusive features, the scales are always tipped in your favor.

#### RUGGED RELIABILITY

Each model has been exhaustively tested in our factory, and is proven to be field ready and reliable for a lifetime of shooting.

### **D** ABSOLUTE WATERPROOF INTEGRITY

Leupold pioneered waterproofing technology to keep your Ultralight fog free, even in the most extreme conditions. VX-2 models feature an exclusive Argon/Krypton gas blend, while FX-II models use bone-dry nitrogen.

WINDAGE AND ELEVATION ADJUSTMENTS VX-2 models feature precision 1/4-MOA finger click adjustments. FX-II models use 1/4-MOA field (coin) click adjustments.

### 

QUANTUM OPTICAL SYSTEM VX-2 Ultralight models feature our revolutionary Quantum Optical System with Index Matched lens coatings and blackened lens edges for impeccable light transmission (up to 94%) and management. Also features DiamondCoat for the utmost in scratch resistance. FX-II models carry the proprietary Multicoat 4 lens coatings, boasting up to an impressive 92% light transmission.



# MFIRE U.S.A. \* DESIGNED \* MACHINED \* ASSEMBLED

**THERE ARE FEW THINGS MORE FUN** than an easy-shooting rimfire rifle that is hair-splitting accurate. Our lineup of rimfire optics can help you achieve just that for a lifetime of enjoyment plinking, target shooting, or hunting small game and varmints.

**ABSOLUTE WATERPROOF INTEGRITY** Leupold pioneered waterproofing technology to keep your Rimfire fog free, even in the most extreme conditions. VX-2 models feature an exclusive Argon/Krypton gas blend, while VX-1 and FX-I models use bone-dry nitrogen.

#### QUANTUM OPTICAL SYSTEM

VX-2 Rimfire models feature our revolutionary Quantum Optical System with Index Matched lens coatings and blackened edges for impeccable light transmission (up to 94%). VX-1 models include Quantum optics with our proprietary Multicoat 4 coatings, boasting up to 92% light transmission.

#### CDS AVAILABLE

The popular VX-2 3-9x33mm EFR is available with Custom Dial System (CDS). A custom ballistically matched CDS dial allows you to match your scope to specific ballistics and environmental conditions—ideal for the lethal long-range capabilities of the .17 HMF and .22 WMR.





VX-2 3-9x33mm EFR // ±CDS

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FINISHES Gloss Black Matte Black CUSTOM SHOP SERVICEABLE pg. 50

See chart on page 109 for reticle options and ordering information



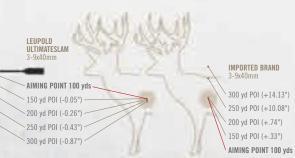
SCOPES ULTIMATESLAM

U.S.A. \* DESIGNED \* MACHINED \* ASSEMBLED

**NOW WITH AVAILABLE ILLUMINATION,** the Leupold UltimateSlam<sup>®</sup> riflescope is the ideal combination of flexibility, accuracy, and durability for today's modern muzzleloaders and shotguns. The advanced SA.B.R.® (SAbot Ballistics Reticle) reticle provides precise and distinct hold points from 50 to 300 yards, accommodating sabots with 2-pellet, 3-pellet, 12-gauge, and 20-gauge ballistics. A special range estimation feature instantly tells you if the trophy is closer or farther than 200 yards. When you only have one shot, make the ultimate choice.



Designed specifically for muzzleloader and shotgun hunting, with precise holdover points in 50-yard increments to 300 yards. The dots are designed to cover the same amount of target at their intended range (unlike competitors with imprecise, open aiming circles), making the SA.B.R. incredibly easy to use at longer distances. Clean, simple, and accurate, the SA.B.R. reticle gives you complete confidence in your shot.



LOAD SELECTOR RING The Leupold UltimateSlam features precalculated settings for 2-pellet, 3-pellet, 12-gauge, and 20-gauge loads. Sight your muzzleloader or shotgun with your preferred load and you're ready to hunt. Use any setting to view your quarry, then dial the scope to the correct load and pull the trigger. It's that easy.

#### RANGE ESTIMATION

Bracket a mature whitetail between the top post AIMING POINT 100 yds and crosswire to know instantly if he is in range.





"The Leupold UltimateSlam riflescope with the SA.B.R. reticle is as good as it gets for today's modern muzzleloader." - Jim Shockey

FINISHES Matte Black O Silver

**CUSTOM SHOP SERVICEABLE** pg. 56 See chart on page 109 for reticle options and ordering information.

#### **NEW**» FIREDOT SA.B.R.

Designed specifically for muzzleloader and shotgun hunting with precise holdover points in 50-yard increments to 300 yards. Bright FireDot centerpoint. Features six illumination settings and proprietary Motion Sensor Technology (MST). Automatically deactivates illumination after five minutes of inactivity, yet reactivates as soon as any movemnet is detected.



## SCOPES SHOTGUN/ MUZZLELOADER

U.S.A. \* DESIGNED \* MACHINED \* ASSEMBLED

### **IDEALLY SUITED TO THE CLOSE-RANGE ACTION** OF SHOTGUN OR BLACK POWDER HUNTING.

These scopes offer pre-set parallax adjustment, bright and clear sight pictures, and the rugged reliability to give you every advantage in the field.

#### SHOTGUN/MUZZLELOADER FEATURES

QUANTUM @ QUANTUM OPTICAL SYSTEM Our revolutionary Quantum Optical System with exclusive Multicoat 4 coatings reduces unwanted glare and boost light transmission up to 92%. You get a bright, clear target image under any conditions. Pull more game from the shadows and from brush and cover.

PRE-SET PARALLAX Adjusted for 75 vards.

WATERPROOFING/FOG PROOF TECHNOLOGY Leupold's proprietary nitrogen sealing process.

#### PRISMATIC<sup>®</sup> FEATURES

UNIQUE POINT OF AIM ADJUSTMENT

Quick, accurate, finger-adjustable, 1/2-MOA click adjustments are easy to make in the field or at the range.

INTEGRATED BASE SYSTEM Includes three different height mounting spacers to work on nearly any type of firearm.

PRISMATIC REMOVABLE ILLUMINATION MODULE

Use the installed Module to illuminate the reticle in red. Remove it and you can still use the etched glass reticle.

#### FOCUSING EYEPIECE

The focusing eyepiece means the Prismatic® 1x14mm can be adjusted and used by anyone.

#### ILLUMINATED LEUPOLD® DCD® RETICLE (RIGHT)

The middle dot in the Double Circle Dot (DCD®) reticle subtends 3" at 100 yards, and the inner circle subtends 15" at 30 yards. Varied line thickness draws your eye to the sweet spot, improving target acquisition time.

#### ILLUMINATED LEUPOLD **CIRCLE PLEX® RETICLE (RIGHT**

The etched glass Circle Plex® reticle is sharp and defined, illuminated or not, and can be used for range estimation.

VX-1 3-9x40m PRISMATIC 1x14mm // Illuminated U.S.A. \* DESIGNED \* MACHINED \* ASSEMBLED CUSTOM SHOP SERVICEABL

pg. 56 Matte Black See chart on page 109 for reticle options and ordering information.

FINISHES





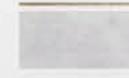
### S C O P E S HANDGUN U.S.A. \* DESIGNED \* MACHINED \* ASSEMBLED

**TODAY'S HIGH-POWERED, HARD-KICKING** HANDGUNS ARE NO MATCH for the rugged reliability of Leupold's handgun scopes. Even under the heaviest recoil, count on your Leupold to deliver the bright, crystal-clear optics that allow you to be as accurate as possible. So, go ahead and put one through its paces. It's already passed our most demanding tests with flying colors.



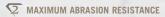
**CUSTOM SHOP SERVICEABLE** pg. 56 See chart on page 109 for reticle options and ordering information.





1/4-MINUTE CLICK ADJUSTMENTS Precise windage and elevation adjustments are a must for small game and competitive shooting.

**SCRATCH-RESISTANT LENSES** All exterior lens surfaces on the VX-3 are treated with DiamondCoat 2, to increase light transmission and provide unsurpassed abrasion resistance.



All exterior lens surfaces on the VX-3 are treated with DiamondCoat 2, to increase light transmission and provide unsurpassed scratch resistance.

#### EXTENDED EYE RELIEF

With a generous eyebox and long, noncritical eye relief, you'll be able to get on target quickly.

#### (хт 🕖 ADVANCED LENS COATING

The VX-3 scope features our revolutionary Xtended Twilight lens coatings; index matched to boost light in the blue spectrum prevalent at dawn and dusk. FX-II scopes boast the Multicoat 4 lens coatings.

### **TWIN BIAS SPRING, 3X ERECTOR SYSTEM**

This setup exerts up to 30% more holding force on the erector, virtually eliminating erector system backlash and stress on the vital internal workings of the scope, providing generations of hunting adventures.

#### RUGGED AND DURABLE

Gloss Black

Matte Black O Silver

Built and exhaustively tested to endure the harshest recoil and retain zero, year after year.

### ABSOLUTELY WATERPROOF

Each scope is tested and ready for a lifetime of the most rugged hunts on earth.





### AIR RIFLE ★ DESIGNED ★ MACHINED ★ ASSEMBLED

FOR AIR RIFLE AND RIMFIRE HUNTERS, as well as competitive shooters, Leupold offers two superior choices tailored to the unique characteristics of these rifles. Parallax adjusted from 10 meters to infinity, waterproof, guaranteed for life, and built to withstand the unique recoil forces of today's high powered airguns.





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#### CUSTOM SHOP SERVICEABLE pg. 56

See chart on page 108-109 for reticle options and ordering information.

#### EXTREME RUGGEDNESS

Air rifles, with their unique recoil impulse, can be deceptively punishing on optics. Our twin bias spring, 3x erector system exerts up to 30% more holding force on the VX-3 erector, virtually eliminating erector system backlash and stress on the vital internal workings of the scope for a lifetime of shooting.

#### QUANTUM OPTICAL SYSTEM

VX-2 model features our revolutionary Quantum Optical System with Index Matched lens coatings and blackened edges for up to 94% total light transmission. Also features DiamondCoat for the utmost in scratch resistance. The VX-3 scope features our Xtended Twilight lens coatings; index matched to boost light in the blue spectrum prevalent at dawn and dusk for accurate target acquisition in low-light conditions.

FINISHES Gloss Black

Matte Black

#### ABSOLUTE WATERPROOF INTEGRITY

Guaranteed to remain waterproof and fog proof for life, in all conditions.

#### BLACKENED LENS EDGES

Reduce light diffusion, cutting glare, and improving resolution and contrast.



# **RIFLESCOPES** COMPETITION

U.S.A. \* DESIGNED \* MACHINED \* ASSEMBLED

#### VX-3/FX-3 FEATURES

QUANTUM OPTICAL SYSTEM Our Quantum Optical System with Xtended Twilight uses specifically matched lens coatings for better low-light visibility.

**MAXIMUM ABRASION RESISTANCE** All exterior lens surfaces on the VX-3/FX-3 are treated with DiamondCoat 2, to increase light transmission and provide unsurpassed scratch resistance.



consistently proves itself a winner year after year. Whether you are in the pinnacle of international competition, or at your local club shoot, a Leupold atop your favorite firearm gives you the advantage you need to excel.

#### **COMPETITION SERIES FEATURES**



MULTICOAT 4 LENS COATINGS Our proprietary Multicoat 4 lens coating maintains flawless image quality. These lens coatings reduce light reflection to increase the amount of light reaching your eye for an amazingly bright image to help you separate your target from the background.

#### SIDE FOCUS PARALLAX ADJUSTMENT Adjusts easily from any shooting position.

WINDAGE AND ELEVATION ADJUSTMENT SYSTEM 1/8-MOA target-style click adjustments with maximum accuracy, impact resistance, and point of aim stability.

THREADED LENS COVERS To protect both the objective and ocular lenses of the scope.

OCULAR ADJUSTMENTS From -2.0 to +1.0.



# **VX-2 FEATURES**

QUANTUM OPTICAL SYSTEM VX-2 models feature our Index Matched lens coatings and blackened edges for impeccable light transmission (up to 94%) and management. Also features DiamondCoat for the utmost in scratch resistance.

**Competition Series 35x45mm** 

**Competition Series 40x45mm** 

**Competition Series 45x45mm** 

TARGET ADJUSTMENT KNOBS

Rotation indicator for windage

and elevation.

#### BLACKENED LENS EDGES

Reduce glare while improving resolution and contrast.

#### 30mm MAINTUBES

Delivers up to 65-MOA of windage and elevation adjustment (select models).

#### **DUAL SPRING ERECTOR SYSTEM**

Exerts up to 30% more holding force on the erector to eliminate stress on the scope's internal workings (VX-3 models). FX-3 models utilize a single spring erector system.

#### PARALLAX ADJUSTMENT

VX-3 6.5-20x40mm EFR Target

VX-3 6.5-20x50mm Side Focus Target

VX-3 8.5-25x50mm Side Focus Target

Lets you protect that perfect

us once it's set.

SIDE FOCUS ADJUSTMENT COVER

Adjustable Objective, or side focus parallax adjustment, eliminates parallax at common shooting distancess (select models).

#### ADJUSTABLE OBJECTIVE

FX-3 25x40mm Adj. Obj. Silhouette

FX-3 30x40mm Adj. Obj. Silhouette

FX-3 6x42mm Adj. Obj. Competition Hunter

VX-2 6-18x40mm Adj. Obj. Target

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CUSTOM SHOP SERVICEABLE pg. 56

and ordering information.

See chart on page 106-107 for reticle options

From 10 meters to infinity (select models).

WINDAGE AND ELEVATION ADJUSTMENTS 1/4-MOA target knobs.



### GREAT **SHOOTERS** DEMAND LEUPOLD

When it comes to competitive shooting, Leupold is the near unanimous choice of the world's best; people who set records of group sizes under a tenth of an inch at 100 yards. Our riflescopes have everything the most demanding shooters in the world ask for: accuracy, clarity, and reliability. They know when they peer through their Leupold scopes, they have an edge where championships are won or lost by a thousandth of an inch.

Just like we have employees passionate about hunting, members of the Leupold staff are accomplished competitive shooters as well. Their dedication to the shooting sports fuels our desire to produce the finest competition riflescopes available. You know when you buy a Leupold Competition Series, you can expect a highperformance scope from the people who don't just make them...they shoot with them, too.



#### EYEPIECE

#### An externally threaded, fast-focus eyepiece lets you get on target and in focus quickly when setting up for a shot.

### **ADJUSTABLE OBJECTIVE**

FINISHES

○ Silver

Matte Black

Preset your parallax for specific distances.



REFLEX SIGHT DELTAPOINT

U.S.A. \* DESIGNED \* MACHINED \* ASSEMBLED

TWO OF THE WORLD'S BEST SHOOTERS, **DOUG KOENIG AND JESSIE DUFF** have a few things in common: lightning-fast reflexes, intense focus, and the ability to adapt. Our DeltaPoint® Reflex Sight combines all those same qualities and wraps them into one high-performance shooting optic.

At home in virtually any shooting situation, it offers intuitive operation with precision red dot ease and accuracy. From beginning shooters to the best of the best, DeltaPoint simply makes everyone better.





U.S.A. \* DESIGNED \* MACHINED \* ASSEMBLED

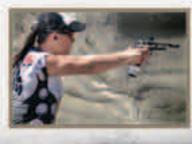
See chart on page 109 FINISHES Matte Black



**DOUG KOENIG** is recognized as the "Best All-Around Shooter in the World." And deservedly so, with an unprecedented record of more than 50 major shooting championships.

JESSIE DUFF is an eight-time World Champion and has become one of competitive shooting's rising stars.

Both count on DeltaPoint to maintain training and competitive excellence.





#### ADVANCED TECHNOLOGY



At Leupold we're proud to have improved many key aspects of reflex sight technology. Our proprietary motion sensor detects even the slightest movement and instantly activates the DeltaPoint, so it is at the ready the moment you are. It's a breakthrough that saves battery life, and could save yours. The autobrightness sensor is another forward-thinking idea, automatically sampling the ambient light to adjust reticle brightness at the same rate as pupil dilation. We've even improved the housing by using lightweight magnesium tested to withstand up to 3500 G's of impact.

#### LENS SYSTEM

The image brightness of the DeltaPoint comes from the unique aspheric lens. You'll be amazed at the edge-to-edge clarity, thanks to a viewing window up to 56% larger than comparable sights. The sharp, clear picture is boosted by edge blackened lens treatments to reduce glare and light diffusion for even more resolution and clarity. The lens is also treated with DiamondCoat for complete abrasion and scratch resistance. Together these features create a clear, crisp aiming point.



#### **ELEVATION AND WINDAGE**

The DeltaPoint is a true precision instrument, thanks to generous adjustment room for windage and elevation. A locking adjustment system ensures retention of your zero, even under the stress of large caliber semi-auto pistols with heavy recoil. Easily adjustable with the included tool. The DeltaPoint features a 120-MOA adjustment range for both elevation and windage so zero is easy to change and maintain, and adjustments are easy to make at the range.

#### MOTION ACTIVATION Our proprietary motion sensor detects even the

slightest movement and instantly activates the is ready to rock.

#### AUTO-BRIGHTNESS SENSOR By continuously sampling lighting conditions, the

DeltaPoint establishes optimal reticle intensity. The DeltaPoint also eliminates aiming-point flicker, for a consistent target reticle in low-light situations.





#### DELTAPOINT ASPHERIC LENS TECHNOLOGY

The wider shape of the lens housing, along with an exclusive aspheric lens, increases the usable field of view by up to 56% depending on your firearm while eliminating image fall-off toward the lens edges.

#### OTHER SIGHTS FALL SHORT

The narrow housing and convex lens used in other sights limits the usable field of view, causing image distortion at the sight edge. This can mean slower, less certain targeting.

#### **MOUNTING BRACKETS**

Precision locating pins allow for easy removal/remount while maintaining point of impact. This lets you easily change batteries when needed and not re-sight. The versatility of the DeltaPoint is reflected in the numerous mounting options included in the kit. A unique plate system aligns the mount with gun, ensuring a perfect fit. Every DeltaPoint kit includes ten plates for the most popular handgun applications, a battery, and a protective cover. You can also choose a cross-slot mount for easy coupling with Picatinny/Weaver-style rails and bases. With so many options, you can guarantee a great fit

on your favorite pistol, shotgun, or AR-style rifle.

#### EXTENDED BATTERY LIFE

The auto-off feature shuts down the reticle after five minutes of inactivity. Also includes an illumination. Just give it a twitch and the DeltaPoint elastomeric cover that reduces the battery draw of the DeltaPoint when placed over the sight. Overall, the DeltaPoint has twice the battery life of other eflex sights

#### SCRATCH RESISTANT

DiamondCoat lens coatings mean superior abrasion resistance, above and beyond military standards.

#### MAGNESIUM HOUSING

Lightweight but tough as nails, the rugged magnesium housing protects the lens during fastpaced action. The DeltaPoint is also shockproof for maximum performance on large caliber firearms.

#### WATERPROOF PERFORMANCE

The DeltaPoint is absolutely waterproof and completely reliable in any condition.

#### **RETICLE OPTIONS**

Choose from two different reticle options. The standard 3.5-MOA Dot reticle is a tried and true aiming point familiar to many shooters. The Delta encompasses a 7.5-MOA Delta, making it ideal for identifying and accurately targeting close range targets. The unique shape balances speed with a precise aiming point at the top of the triangle.







# CROSSBOW SCOPE CROSSBONES

U.S.A. \* DESIGNED \* MACHINED \* ASSEMBLED

### **CROSSBOW HUNTING CONTINUES TO GAIN IN POPULARITY**

and our Crossbones<sup>®</sup> scope has been designed to match the unique characteristics of this growing sport. Key to the Crossbones is a power selector calibrated in velocity rather than magnification allowing you to effortlessly match the ballistic profile of your arrow to the exclusive Crossbones Ballistics Reticle.



FINISHES O Matte Black

WINDAGE AND ELEVATION ADJUSTMENTS Finger click, 1/4-MOA adjustments for windage and elevation allow for quick zeroing and fine-tuning in the field.

WATERPROOFING/FOG PROOF TECHNOLOGY Leupold invented and perfected nitrogen-sealed waterproofing. Our proprietary process injects the scope with nitrogen gas, to keep the scope bone-dry, even in the most adverse conditions.

FAST-FOCUS EYEPIECE

LEGENDARY LEUPOLD RUGGEDNESS The Crossbones scope must pass the same harsh testing protocols as all of our Golden Ring scopes.

FULL LIFETIME GUARANTEE With Leupold's Full Lifetime Guarantee you can be assured your Crossbones scope will be there to perform, year after year.



HORTON-

LEGENDARY INNOVATION

The Crossbones scope features our exclusive Quantum Optical System, combining lead-free, precision ground and polished lenses with our proprietary Multicoat 4 lens coating. It directs more light to your eye and virtually eliminates reflection from the exterior lenses. You get up to 92% light transmission for a bright, clear picture and better ability to separate game from brush and background settings.

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#### **CROSSBONES BALLISTIC RETICLE (CBR)**

Our Crossbones scope features a unique CBR reticle that is ideally suited to the function and power of today's modern crossbows. It features an integrated velocity/power selector that is ballistically matched to the performance of your crossbow. A Leupold exclusive!







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**CUSTOM SHOP SERVICEABLE** pg. 56 See chart on page 109 for reticle options

and ordering information.

Features a low-profile lock ring that makes focusing fast and easy to maintain.



# R I F L E S C O P E S MARK8 III COBSS'III

U.S.A. \* DESIGNED \* MACHINED \* ASSEMBLED

Leupold Mark 8 1.1-8x24mm CQBSS M5B1 Front Focal The Mark 8 1.1-8x24mm CQBSS has been chosen by the U.S. Marine Corps for use on the Mark 19 Automatic Grenade Launcher and the M2 .50-caliber Heavy Machine Gun.

### WHY SACRIFICE PRECISION AND ACCURACY FOR FIELD OF VIEW AND RAPID TARGET ACOUISITION?

The Leupold Mark 8 CQBSS delivers it all with an astonishing 1.1-8X magnification range and an illuminated front focal plane reticle. Auto-locking pinch and turn adjustments keep you locked on target at the moment of truth.

IM S ADVANCED LENS COATINGS

identification and accuracy at extreme distances.

1.1-8X MAGNIFICATION

#### Index Matched lens coatings with DiamondCoat 2 increases light transmission and provides unmatched abrasion resistance.

A wide 8X zoom range allows for fast target adjustment travel. acquisition at lower powers, and precise target

#### 10 MIL OF ADJUSTMENT TRAVEL PER REVOLUTION

1/10<sup>th</sup> mil per click, limited to one full revolution once zeroed. (NOTE: multiple revolutions can be attained by loosening three setscrews and lifting cap above ball stop—CQBSS only).



AUTO-LOCKING PINCH AND TURN ADJUSTMENT A patent-pending Leupold exclusive! The only locking adjustment with a tactile revolution indicator that unlocks when you grip it to adjust. Confidently adjust windage and elevation while preventing accidental changes in the field (1/10<sup>th</sup> mil per click – 20 mils/2 revolutions total).



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FINISHES ITAR O Matte Black

**CUSTOM SHOP SERVICEABLE** pg. 56 See chart on page 109 for reticle options and ordering information.



ILLUMINATED FRONT FOCAL M-TMR<sup>®</sup> RETICLE Estimate range and engage targets with greater flexibility than with most other reticles.

#### ILLUMINATED FRONT FOCAL MIL DOT RETICLE

All the benefits of a front focal Mil Dot reticle—ranging at any magnification, quick target acquisition, long-range precision-combined with our newest generation illumination to provide exceptionally accurate target acquisition

#### ILLUMINATED FRONT FOCAL **CMR-W RETICLE**



under any lighting condition.

Close Mid-Range Reticle with Wind Holds (CMR-W) enables both speed and long-range precision for shooters using 7.62 rifles. Features a .5-MOA illuminated red dot surrounded by a 5.0-MOA circle. Vertical and horizontal stadia/guides provide fast calculations for ranging, holdover, and wind drift (10 and 20 mph deflection).



Savage Arms 110 BA (.300 Win. Mag.) Leupold Mark 8 3.5-25x56mm MB52 Front Focal.



### **XT** XTENDED TWILIGHT LENS COATINGS

Our groundbreaking Xtended Twilight lens coatings take light management to a whole new level. By placing extra emphasis on matching coatings to glass indices, we are able to achieve the best possible transmission of the blue/violet spectrum (ideal for the low-light conditions of dawn or dusk). Leupold low-light performance is unmatched in the field, promising better target/background definition and a bright, razor sharp optical picture.

### BDC ring effortlessly adapts to alternative loads. 34mm MAINTUBE Delivers unparalleled windage and elevation

Make first-round hits a simple reality. The quick-change

QUICK CHANGE BDC

**RIFLESCOPES** MARK 8 **POWERFUL. FLEXIBLE. BIG ON PERFORMANCE.** That's how we'd describe our Mark 8 riflescope. It offers a huge field of view at low magnification, as well as excellent long-range target discrimination at higher powers. The 56mm objective yields a more forgiving shooter position behind the optic, and the front focal plane reticle allows for accurate ranging at any magnification.



3.5-25x56mm M5B2 Front Focal // Illuminated

SEVEN-POSITION ILLUMINATION CONTROL Highly detailed reticle pattern and seven different reticle intensity settings with positive "off" between each setting.

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FINISHES Matte Black ITAR

**CUSTOM SHOP SERVICEABLE** pg. 58 See chart on page 109 for reticle options and ordering information



#### **VERSATILE MAGNIFICATION**

A wide 8X zoom range allows for fast target acquisition at lower powers, and precise target identification and accuracy at extreme distances. The ideal combination of precision and power.

FRONT FOCAL PLANE RETICLE

Allows you to accurately range across all magnification settings.

#### 35mm MAINTUBE

Delivers unparalleled windage and elevation adjustment travel.

#### **AUTO-LOCKING PINCH AND TURN ADJUSTMEN**

A patent-pending exclusive! The only locking adjustment that unlocks when you grip it to adjust with tactile revolution counter. Confidently adjust windage and elevation while preventing accidental changes in the field (1/10<sup>th</sup> mil per click—20 mils/2 revolutions total).





**TWO ILLUMINATED RETICLE OPTIONS** Available with Mil Dot or H58 reticle.

Illuminated Mil Dot

# NEW» R I F L E S C O P E S MARK6

U.S.A. \* DESIGNED \* MACHINED \* ASSEMBLED

### **COMPACT, FAST, AND VERSATILE, THE NEW LEUPOLD MARK 6**<sup>®</sup> offers

everything military, law enforcement, and competitive shooters could want in an amazingly small and efficient package. A powerful 6X zoom range yields an expansive field of view and rapid target acquisition at low magnification, and precision long-range target engagements at higher powers.







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	Matte Black	pg.
		See opti

Tactical Milling Reticle (TMR)

#### CHOOSE FROM SEVERAL RETICLE OPTIONS DESIGNED FOR TACTICAL APPLICATIONS

Mark 6 riflescopes are available in a variety of front focal plane reticle options to best suit your specific need or preference. Choose from TMR, H58, Mil Dot, Tremor 2, and the new CMR-W (Close Mid-Range w/ Wind Holds) in both illuminated and non-illuminated styles.

> DIAL ELEV WIND BDC M5A2 0.1 Mil 0.1 Mil No 1cm @ 100m = .1 Mil

Illuminated Tactical Milling Reticle (TMR)



#### **BX-T TACTICAL BINOCULARS**

Tactical binoculars provide both spotter and shooter a durable, lightweight observation optic. Fully multicoated lenses and the ability to turn the optional built-in ranging reticle 360° make this binocular extremely useful under a wide range of conditions. Includes a Berry Compliant Desert Tan MOLLE carry case.

BX-T TACTICAL BINOCULARS
10x42mm
10x42mm

#### **XTENDED TWILIGHT LENS COATINGS**

Places extra emphasis on precisely matching the highest quality coatings to glass indices to achieve the best possible transmission in low-light situations. DiamondCoat 2 provides the best abrasion resistance we've ever offered-exceeding even military standards.

#### **FRONT FOCAL PLANE RETICLES**

The Mark 6 offers a choice of nine front focal plane reticle options. True 1x magnification enables rapid "both eyes open" target acquisition. Range estimation and holdover values remain consistent throughout the power range.

#### 34mm MAINTUBE

Rugged alloy construction and 6X erector system provides more than 37 milliradians of total adjustment. optimal diopter adjustments in the field.

#### WATERPROOF / FOG PROOF / SHOCKPROOF

Our proprietary second generation Krypton/Argon sealing process has become the industry standard. 100% waterproof, will not fog, and the rugged reliability you expect from Leupold.

LOCKING FAST-FOCUS EYEPIECE

Provides a generous eyebox and

**BATTERY COMPARTMENT** 

Access to the battery compartment is quick and easy. Cover features a spring-loaded open/close detent and creates a waterproof seal. Uses readily availabl CR 2032-style battery.



NEW» 3-18x44mm M5B2 Front Focal

NEW» 3-18x44mm M5C2 Front Focal // Illuminated

DESIGNED \* MACHINED \* ASSEMBLED

STOM SHOP SERVICEABLE

chart on page 109 for reticle ons and ordering information.

Waterproof, fog proof, and shockproof Leupold 10x42mm



**Optional Mil-L Reticle** 

ART NO.	FINISH	RETICLE
115934	Black	—
115935	Black	Mil-L



#### **RIFLESCOPES**



### **OUR VX-R PATROL® WITH ILLUMINATED FIREDOT RETICLE**

shines in the heat of competition or on a hunt. With Index Matched lens coatings you get an incredibly bright and crisp sight picture, with instant on fiber optic illumination. It's every advantage you need to maintain the upper hand.





#### IM T INDEX MATCHED LENS COATINGS

A Leupold exclusive that delivers impeccable light management. Specific coating materials are selected based on the lens' index of refraction, placement, and function. Each coating is then layered to maximize light transmission. The result is unparalleled brightness and extremely sharp resolution across the entire visual field. DiamondCoat offers the ultimate in abrasion resistance.

#### MAXIMUM ABRASION RESISTANCE

All exterior lens surfaces are treated with DiamondCoat, an ion-assisted lens coating for optimized light management and unparalleled scratch resistance.

#### PRECISION FINGER CLICK ADJUSTMENTS

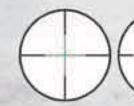
Adjustments for windage and elevation (1/10<sup>th</sup> mil) offer absolute repeatability and dependability over a lifetime of extreme use.

TWO FIREDOT RETICLE OPTIONS Choose from FireDot Tactical Milling (TMR) or FireDot Special Purpose Reticle options. Each is ideally suited to the tactical requirements of engagement.

#### PROPRIETARY MOTION SENSOR TECHNOLOGY (MST)

A single touch of the button activates the illumination with eight different intensity settings. Automatically switches to "stand by" mode after five minutes of inactivity. Reactivates whenever the rifle is moved. Eliminates excess movement and prolongs battery life (CR-2032 coin cell battery).





Green FireDot® TMR®

NEW» R I F L E S C O P E S **MARKAR** 

### THE MOST DEMANDING SITUATIONS—AND THE MOST **DEMANDING SHOOTERS—CALL FOR THE LEUPOLD**

**MARKAR<sup>®</sup> MOD 1.** This new tactical optic squeezes every millimeter of accuracy potential from your MSR/AR or bolt-action rifle, lighting the way to success with optional daylight-visible green FireDot illumination.

(Non-illuminated

NEW» 6-18x40mm Adi, Obi, PS

CUSTOM SHOP SERVICEABLE

See chart on page 109 for reticle options and ordering information

Models in parenthesis are available but not shown.

U.S.A. \* DESIGNED \* MACHINED \* ASSEMBLED

### pg. 56

#### MARK AR<sup>®</sup> MOD 1 P5 DIAL

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All Mark AR MOD 1 riflescopes have the 0.1 mil P5 dials with an elevation BDC dial for .223.



#### Green FireDot® Special Purpose Reticle

#### **ILLUMINATED GREEN FIREDOT SPECIAL** PURPOSE RETICLE OR FIREDOT TMR®

The Mark AR MOD 1 features our special daylightvisible illuminated green FireDot reticle, along with six user-selectable intensity settings. Also features a proprietary motion sensor that automatically deactivates the illumination after five minutes of inactivity, yet reactivates instantly as soon as any movement is detected.

1.5-4x20mm model feaures the FireDot Special Purpose Reticle. 3-9x40mm model features the FireDot Tactical Milling Reticle® (TMR). For more information, see page 93.

#### ADVANCED LENS COATINGS

To keep light from reflecting off lens surfaces, we developed our exclusive Multicoat 4. Our proprietary coatings direct more light to your eye, and minimize reflections on the outer eyepiece. We make the most of available light, so you can make the most of your shot.

**FAST-FOCUS EYEPIECE** 

Helps you get on target faster with optimal diopter adjustments in the field.

#### 0.1 MIL ADJUSTMENTS

Tactile, audible clicks provide precise windage and elevation adjustment

POWER SELECTOR DIAL Large dial has tactile power indicator with aggressive knurling to provide a sure grip in all conditions.

ONE INCH MAINTUBE

Machined from single billet 6061-T6 aircraft-grade aluminum for the utmost in structural integrity.

he new Leupold Mark AR MOD 1 is the

perfect choice atop MSR/AR-style firearms

such as the Armalite® AR-15 in 5.56mm.

A "new" classic combination of precision accuracy and reliable firepower.

#### SECOND GENERATION WATERPROOFING

Utilizes a unique Argon/Krypton gas blend that resists thermal shock and reduces the diffusion of gases over time. You get absolute waterproof integrity-guaranteed

R I F L E S C O P E S MARK4 /// LR/T & ER/T /// U.S.A. \* DESIGNED \* MACHINED \* ASSEMBLED

IT'S NO SURPRISE the Leupold Mark 4<sup>®</sup> Long Range/Tactical riflescopes serve as the primary day optic for all of the U.S. Army's primary sniper systems. These are simply the toughest, highest performing riflescopes you can mount atop your rifle.

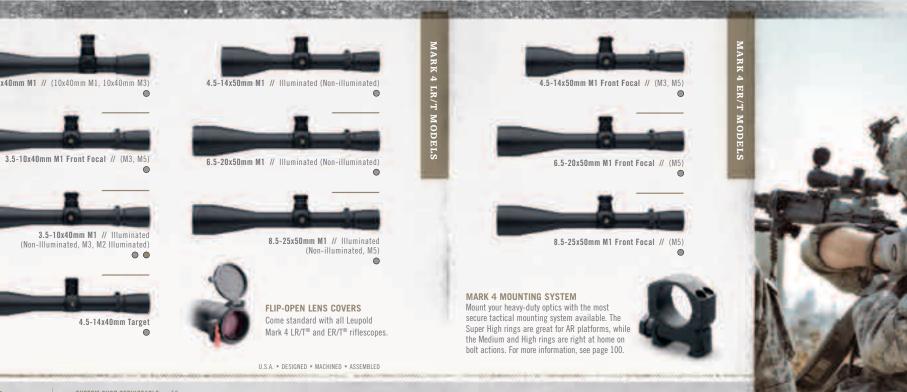
#### LR/T<sup>®</sup> FEATURES

#### FOUR ADJUSTMENT DIAL STYLES

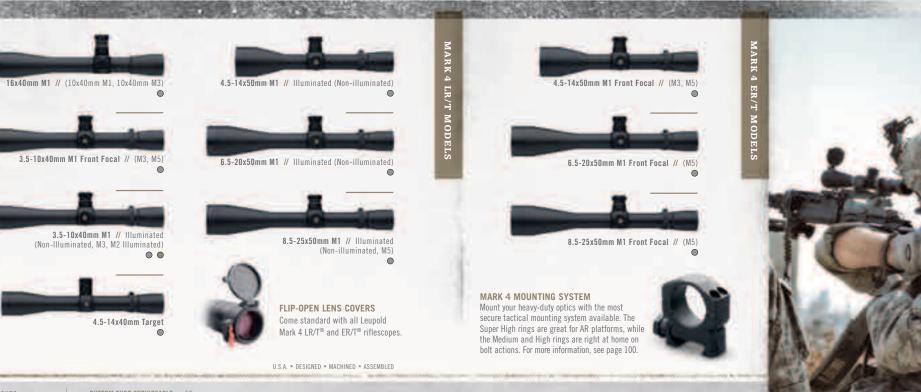
Finger-adjustable, knurled windage and elevation adjustment dials in four styles: 1/4-MOA M1 dials, 1/2-MOA M2 dials, 1-MOA elevation with 1/2-MOA windage M3 dials, and 0.1 Mil M5 dials.

CLICK ADJUSTMENTS Audible, tactile clicks let you adjust with extreme precision.









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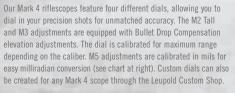
FINISHES Matte Black O Dark Earth®

### **ER/T® FEATURES**

#### **MARK 4 EXTENDED RANGE/TACTICAL**

Some rifles are now able to accurately engage targets at the incredible distance of 2,000 meters or more. Leupold's Mark 4 Extended Range/Tactical (ER/T) riflescopes are designed to let you take maximum advantage of that reach and power.

#### MARK 4<sup>®</sup> DIALS



DIALS	ELEV	WIND	BD
M1	1/4-MOA	1/4-MOA	Yes
M2 Tall	1/2-MOA	1/2-MOA	Yes
M3	1-MOA	1/2-MOA	Yes
M5	0.1 Mil	0.1 Mil	Yes



#### **ILLUMINATED RETICLE**

Our third-generation illumination is right at home on our line of tactical scopes. Eight reticle intensity levels make sure you have the perfect illumination match for ambient light conditions. Two modes are also compatible with night-vision equipment. An "off" position between each intensity setting lets you easily turn off illumination and snap it back on right where you left it. No more cycling through all the settings to find where you were. There is also a hard stop at the end of the dial, so you can be sure the reticle is off.

#### FULLY ILLUMINATED RETICLES

Our third-generation illumination (see page 96) will keep you on target with eight different intensity levels of fully illuminated reticles. Available on some models.

Iluminated Mil Dot Illuminated TMR®

#### FRONT FOCAL PLANE RETICLE

so you can estimate range and calculate holdovers at all power settings. Available on select models.

#### USER PARALLAX ADJUSTMENT CONTROL

Adjust for parallax for specific ranges from 50 yards to infinity using the turret mounted focus knob, without taking your eyes off the target.

#### OPTICAL EXCELLENCE

Increase magnification and the reticle increases too, Superior edge-to-edge sharpness across the visual field and outstanding low-light capability.

#### ZERO RESETTABLE Adjustment knobs can be zeroed once sighted-in.

30mm MAINTUBES Allow increased windage and elevation adjustment.

#### **CUSTOM SHOP SERVICEABLE** pg. 56

See chart on page 109 for reticle options and ordering information.

Models in parenthesis are available but not shown.

#### FRONT FOCAL PLANE RETICLE

With the reticle in the front focal plane of the ER/T, the reticle magnifies with the image so you can estimate range using Leupold's Mil Dot, TMR, H27, H37, or H58 reticles at any magnification setting.

#### **XT 2** XTENDED TWILIGHT LENS COATINGS USER PARALLAX ADJUSTMENT CONTROL

Places extra emphasis on precisely matching the highest quality coatings to glass indices to achieve the best possible transmission in low-light situations. DiamondCoat 2 provides the best abrasion resistance we've ever offered—exceeding even military standards. Offers unsurpassed durability while boosting light transmission for greater brightness, clarity, and contrast.

Side focus parallax adjustments from 50 yards to infinity, from any shooting position.

#### WINDAGE AND ELEVATION ADJUSTMENTS

Multiple adjustment styles with audible, tactile click windage and elevation adjustments.



# R I F L E S C O P E S MARK4 /// ER/T M5A2 ///

U.S.A. \* DESIGNED \* MACHINED \* ASSEMBLED

### DESIGNED AND ENGINEERED WITH THE MILITARY SNIPER IN MIND,

the Mark 4 with M5A2 adjustment is a model of superior optics and precision long-range accuracy. That's why it is now standard issue on the U.S. military's XM 2010 Enhanced Sniper Rifle—accurate to an incredible 4,000 feet. An auto-locking elevation adjustment delivers rock-solid reticle adjustment, while Xtended Twilight lens coatings provide the ultimate in light transmission and bright, crystal-clear optics.



### **XT X** XTENDED TWILIGHT LENS COATINGS

Places extra emphasis on precisely matching the highest quality coatings to glass indices to achieve the best possible transmission in low-light situations. DiamondCoat 2 provides the best abrasion resistance we've ever offered-exceeding even military standards.

#### FRONT FOCAL PLANE RETICLE

With the reticle in the front focal plane of the ER/T, the reticle magnifies with the image so you can estimate range regardless of the magnification setting.

CHOICE OF RETICLE OPTIONS The Mark 4 ER/T M5A2 is available with your choice of the H27, H58, or Tactical Milling Reticle (TMR).

#### WINDAGE AND ELEVATION ADUSTMENTS

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Audible, tactile click windage and elevation adjustments (in 1/10 mil increments). Each revolution of the elevation dial produces 10 milliradians of travel, which delivers the full 20 milliradians of dial adjustment in just two revolutions.

SIDE FOCUS PARALLAX ADJUSTMENT Get fast, easy parallax focusing from 75 yards to infinity from any shooting position.

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**CUSTOM SHOP SERVICEABLE** pg. 56 See chart on page 107 for reticle options and ordering information.

#### MARK 4 M5A2 DIAL

DIAL ELEV WIND M5A2 0.1 Mil 0.1 Mil 1cm @ 100m = .1 Mi



#### **XT 2** XTENDED TWILIGHT LENS COATINGS Places extra emphasis on precisely matching the highest quality coatings to glass indices to achieve the best possible transmission in low-light situations. DiamondCoat 2 provides the best abrasion resistance we've ever offered-exceeding even military standards.



6.5-20x50mm M5A2 Front Focal with Locking Adjustments

**AUTO-LOCKING ELEVATION** 

Take the guesswork out of elevation

system featuring a tactile revolution

indicator and an elevation zero-stop

stressful situations. Press the button

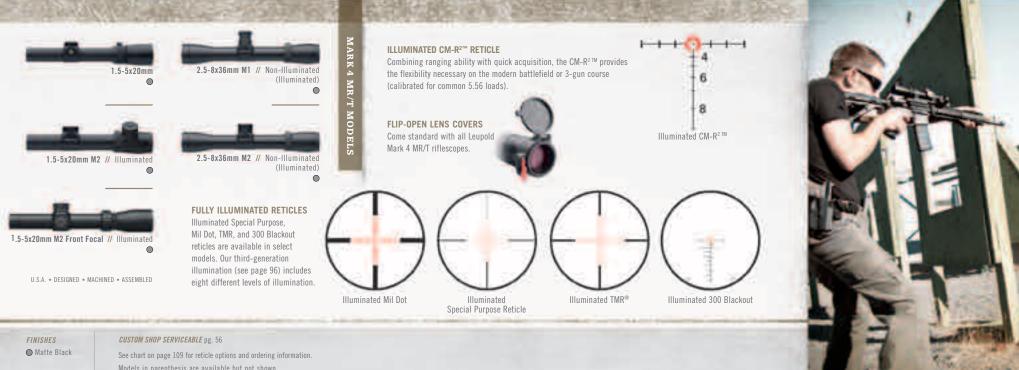
to release the lock and quickly adjust

adjustment with an auto-locking

that prevents under-rotation in

Release the button to lock.





### FOR MID-RANGE HUNTING, TARGET, OR 3-GUN COMPETITION,

our Mark 4 MR/T<sup>®</sup> riflescopes offer a serious boost in accuracy and performance. On target from less than 5 meters to 700 meters plus, they are a perfect complement to your MSR/AR, Remington 700, Winchester Model 70, Savage 10, or other medium-range tactical rifle.

Models in parenthesis are available but not shown.

#### 30mm MAINTUBE

The 2.5-8x36mm MR/T M1 and M2 have 90-MOA of both elevation and windage adjustments, to engage targets at long range without holdovers.

#### **EYE RELIEF**

Each model has the generous eye relief for which Leupold is famous.

#### CLICK ADJUSTMENTS

Finger-adjustable, knurled windage and elevation adjustments with audible, tactile clicks for precisio

BULLET DROP COMPENSATION M2 dials are marked for bullet drop compensation

#### MARK 4 MR/T<sup>®</sup> DIALS



DIALS	ELEV	WIND	BDC
M1	1/4-MOA	1/4-MOA	No
M2	1/2-MOA	1/2-MOA	Yes
See BDC dial options on page 58.			



# **RIFLESCOPES** MARK4 III HAMR'III

U.S.A. \* DESIGNED \* MACHINED \* ASSEMBLED

HAMR<sup>®</sup> STANDS FOR HIGH ACCURACY MULTI-RANGE and it's a fitting moniker for this tactical beauty. Designed for precise mid-range marksmanship and fast target acquisition in bright daylight, low-light, or at night, it features an illuminated CM-R<sup>2</sup> reticle that is ballistically matched to today's popular tactical rounds and weapons systems.





The addition of an available Leupold DeltaPoint red dot sight further increases the versatility of the Mark 4 HAMR through instant target acquisition. Quickly shift your view from the DeltaPoint to the HAMR for instant transitions from Close Quarters to longer ranges. When DeltaPoint is not attached, use of the included cover provides protection.

U.S.A. \* DESIGNED \* MACHINED \* ASSEMBLED See chart on page 109 for FINISHES reticle options and ordering O Matte Black information.

> Models in parenthesis are available but not shown.

#### **MOUNTING SYSTEM**

The included Flat-Top/Picatinny Mounting System is compatible with any rail mounting system-yet another example of the Mark 4 HAMR's remarkable versatility.

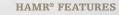


#### **CO/T<sup>®</sup> FEATURES**

**INTEGRATED MIL-STD-1913 RAIL MOUNT** CROSS-SLOTS Easily attach a variety of accessories to your CQ/T.

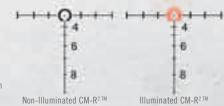
ADJUSTMENT DIALS Slotted 1/2-MOA click adjustments.

TRUE 1X SETTING Non-magnifying, illuminated sight for extreme close ra



#### **ILLUMINATED CM-R<sup>2</sup> RETICLE**

Combining the ranging ability of our Special Purpose Reticle with the quick acquisition of the Leupold Circle Dot Reticle, the CM-R<sup>2</sup> provides the flexibility needed on the modern battlefield or the most challenging 3-gun course. Bright and crisp with the illumination activated or in the "off" mode.



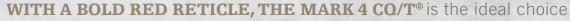
#### **X**T LENS COATINGS

Smith and Wesson M&P-15

with Leupold Mark 4 HAMR

Advanced lens system uses wavelength specific lens coatings to optimize transmission of low-light wavelengths.





when medium-range engagement turns to close-quarters combat. You get lightning-fast target acquisition and variable power magnification. Tough as nails and 100% fully waterproof.

#### **PRISMATIC® FEATURES**

#### WIDE FIELD OF VIEW

Wider than competitive red dot sights, the Prismatic® 1x14mm Tactical is on target faster.

#### **ILLUMINATED RETICLE**

Activate the switch to illuminate the reticle in red. Turn it off, and you can still use the etched glass reticle. Meets all military specs for waterproofing and durability.

#### ADJUSTMENT DIALS

1/2-MOA finger-adjustable windage and elevation dials are secure and easy to adjust.

FLIP-OPEN LENS COVERS Standard issue with Prismatic 1x14mm Tactical sight.

#### **1** UNSURPASSED SCRATCH RESISTANCE Exterior lens surfaces are treated with DiamondCoat 2

for increased light transmission and abrasion resistance that far exceeds military standards.

#### MOUNTING OPTIONS

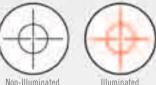
Compatible with the A.R.M.S.® #22-34mm Throw Lever Rings Base and Spacer System, or conventional 30mm rings. Also compatible with the LaRue throw lever mount.

#### INTEGRATED BASE SYSTEM

Includes different height mounting spacers to work on any type of weapons platform.

#### FOCUSING EYEPIECE

The true focusing evepiece means the Prismatic 1x14mm Tactical can be adjusted and used by anyone. LEUPOLD ILLUMINATED CIRCLE PLEX RETICLE Unlike "fuzzy" red dots sights, the etched glass Circle Plex is sharp and defined with the illumination activated or in the "off" mode.



Circle Plex®

Illuminate Circle Plex® Prismatic 1x14mm Tactical //

**AA BATTERY** Commonly found and easily replaced witho tools it provides 600 hours of power at

ADDITIONAL BATTERY P. SKU #52644

### FLIP-OPEN LENS COVERS

medium setting.

Standard issue with the Mark 4 CQ/T riflescope.

U.S.A. \* DESIGNED \* MACHINED \* ASSEMBLED

FINISHES Matte Black See chart on page 109 for ordering information



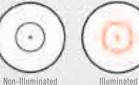
2X OR 3X SETTINGS Additional power to accurately engage targets

### at medium ranges.

**ELEVEN RETICLE** LLUMINATION SETTING Matches any light conditions and includes two low-intensity, night-visit compatible settings.

LEUPOLD CIRCLE DOT RETICLE A bold aiming point with range estimation.

Circle Dot





Illuminated CM-R<sup>2</sup>™

Non-Illuminated CM-R<sup>2</sup>™

Circle Dot

# LEUPOLD RIFLESCOPE OVERVIEW



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Our VX-6 takes all the advantages of our Quantum Optical System and multiplies it

#### VX°-3/VX-3L/FX-3 VARIABLE POWER VARIABLE POWER FIXED POWER

CONTRACTOR OF

The VX-3 incorporates our exclusive Xtended Twilight lens coating, DiamondCoat 2 abrasion resistance, and blackened lens Leupold puts illuminated scopes in a edges. Toughness is assured with cryogenically treated adjustments and secure Twin Bias Spring Erector System.

### VARIABLE POWER

whole new light. The VX-R brings together

### VX°-2/FX<sup>™</sup>-II VARIABLE POWER FIXED POWER

The VX-2 line features all of the benefits of our Quantum Optical System for the utmost in brightness, clarity, and



	times six. You get virtually every feature you can imagine—legendary ruggedness, stunning optics, and a huge 6X zoom ratio that shortens the distance to your next trophy. With a VX-6 atop your favorite rifle, the advantage is all yours. P6. 10	The VX-3L riflescopes combine large objective performance in low light with our Light Optimization Profile. Mount your 56mm scope as low as a 40mm, or a 50mm scope as low as a 36mm. Features Xtended Twilight lens coatings with DiamondCoat 2 and blackened lens edges. The FX-3 is a line of fixed power riflescopes with many of the same innovative features as the VX-3, including Xtended Twilight lens coatings with a single bias spring erector.	our Quantum Optical System and a sleek, stylish design with daylight-capable illumination at the push of a button. Exclusive FireDot reticle lets you find your point of aim quickly in any light with more precision than ever before. PG. 16 & 44	contrast. Features lead-free glass with Index Matched lens coatings for up to 94% light transmission. FX-II is a fixed power alternative that offers the Multicoat 4 lens coatings, legendary Leupold ruggedness, and absolute waterproof integrity. PG. 20 & 25	System with Multicoat 4 lens coatings, lockable eyepiece, and 1/4-MOA finger click adjustments for windage and elevation. FX-I scopes have the ruggedness of a fixed power scope that is packed with all the features and performance you need. PG. 22 & 27 FOR VX-HOG SEE PAGE 19	a Leupold Golden Ring scope, at a price that's startlingly affordable. There are four popular magnification level models to choose from. PG. 24	Designed specifically for blackpowder and shotgun slug gun hunters. The Leupold UltimateSlam features our Quantum Optical System with a special load selector ring and exclusive SA.B.R. reticle designed specifically for muzzleloader/ shotgun holdovers.	Optical System with lead-free glass and Multicoat 4 lens coatings. Also features a unique Crossbones Ballistic Reticle, matched with velocity/power selector on the scope. PG. 36
AVAILABLE MODELS New for 2013 in Ilum. Ret. – Illuminated Reti AO – Adjustable Objective	ed VX-6 1-6x24mm CDS VX-6 2-12x42mm CDS VX-6 3-18x44mm Side Focus CDS	VX-3         1.5-5x20mm         VX-3         4.5-14x40mm Side Focus         VX-3         6.5-20x50mm Side Focus Target         VX-3         4.5-14x40mm Side Focus         VX-3         6.5-20x50mm Side Focus Target         VX-3         I.5-5x20mm Side Focus         VX-3         4.5-14x40mm Side Focus         Current         VX-3         8.5-20x50mm Side Focus Target         VX-3         IIIum. Ret.         VX-3         1.5-5x20mm Side Focus         VX-3         8.5-20x50mm Side Focus Target         VX-3         IIIum. Ret.         VX-3         IIIum. Ret.         VX-3         4.5-14x40mm A0         VX-3         3.5-10x50mm CDS         VX-3         3.5-10x50mm Side Focus         VX-3         4.5-14x50mm Side Focus         Target         VX-3         3.5-10x50mm IIIum. Ret.         VX-3         4.5-14x50mm Side Focus         VX-3         3.5-10x50mm IIIum. Ret.         VX-3         4.5-14x50mm Side Focus         VX-3         3.5-10x50mm IIIum. Ret.         VX-3         4.5-14x50mm Side Focus         VX-3         4.5-14x50mm Side Focus         VX-3         4.5-14x50mm A0         Target         VX-3         4.5-14x50mm CDS         VX-3         4.5-14x50mm IIIum. Ret.         VX-3         4.5-14x50mm IIIIum. Ret.         VX-3<	VX-R         1.25-4x20mm         VX-R         3-9x40mm Patrol           VX-R         1.25-4x20mm Hog         VX-R         3-9x50mm           VX-R         1.25-4x20mm Patrol         VX-R         3-9x50mm           VX-R         1.25-4x20mm Patrol         VX-R         3-9x50mm           VX-R         2-7x33mm         VX-R         4-12x40mm           VX-R         3-9x40mm         VX-R         4-12x50mm           VX-R         3-9x40mm         CDS         VX-R         4-12x50mm	VX-2         1-4x20mm         VX-2         3-9x40mm         CDS         VX-2         6-18x40mm           VX-2         2-7x28mm         Ultralight         VX-2         3-9x50mm         AO         Target           VX-2         2-7x33mm         VX-2         3-9x50mm         DS         FX-II         2x20nm         Handgun           VX-2         2-7x33mm         VX-2         4-12x40mm         FX-II         2x228mm         IER Scout           VX-2         3-9x33mm         Ultralight         CDS         VX-2         4-12x40mm         AO         IER Scout           VX-2         3-9x33mm         Ultralight         CDS         VX-2         4-12x40mm         AO         IER Scout           VX-2         3-9x33mm         Ultralight         CDS         VX-2         4-12x40mm         AO         IER Scout           VX-2         3-9x33mm         Ultralight         CDS         VX-2         4-12x50mm         FX-II         4x33mm           VX-2         3-9x33mm         Ultralight         FR         VX-2         4-12x50mm         FX-II         4x33mm           VX-2         3-9x33mm         Wiming EFR         VX-2         4-12x50mm         FX-II         6x36mm           VX-	VX-1 2-7x33mm	Rifleman 2-7x33mm Rifleman 3-9x40mm Rifleman 3-9x50mm Rifleman 4-12x40mm	Leupold UltimateSlam 2-7x33mm Leupold UltimateSlam 3-9x40mm Leupold UltimateSlam 3-9x40mm Illum. Ret.	Crossbones 2-7x33mm
LENS COATINGS	Quantum Optical System with Xtended Twilight Lens Coatings, Edge Blackened Lenses and DiamondCoat 2 Anti-Scratch Coatings	<ul> <li>VX-3: Quantum Optical System with Xtended Twilight Lens Coatings, Edge Blackened Lenses and DiamondCoat 2 Anti-Scratch Coatings (CDS dials available on select models)</li> <li>FX-3: Xtended Twilight Lens Coatings with Edge Blackened Lenses and DiamondCoat 2 Anti-Scratch Coatings</li> </ul>	Quantum Optical System with Index Matched Lens Coatings with DiamondCoat and Edge Blackened Lenses	VX-2: Quantum Optical System with Index Match Lens Coatings with DiamondCoat and Edge Blackened Lenses FX-II: Multicoat 4 Lens Coatings	VX-1: Quantum Optical System with Multicoat 4 Lens Coatings FX-I: Standard Multicoat 4 Lens Coatings	Fully coated lens system	Quantum Optical System with Multicoat 4 Lens Coatings	Quantum Optical System with Multicoat 4 Lens Coatings
WINDAGE & ELEVAT Adjustment dials		Stainless steel, finger-adjustable, cryogenically treated, 1/4-MOA, 1 cm metric or target style; cryogenically treated, 1/10-MOA Target in the VX-3L 6.5-20x56mm Side Focus Target and Extreme Varminter; cryogenically treated, 1/8-MOA Target adjustments in the FX-3 6x42mm Adj. Obj. Competition Hunter	Finger-adjustable, 1/4-MOA, 1 cm per click (FireDot 4 models only); .1 Mil (Patrol models only); CDS dials available on select models	VX-2: 1/4-MOA finger click adjustments or Target Style; 1 cm per click on metric models; CDS dials available on select models FX-II: 1/4-MOA coin-click adjustments or Target Style	VX-1: 1/4-MOA finger click adjustments FX-I: Micro-friction dials marked in 1/4-MOA increments	Friction dials marked in 1/2-MOA increments	Stainless steel, finger-adjustable, 1/4-MOA increments	1/4-MOA finger click adjustments
RETICLE OPTIONS Listed reticle sty are available on select models	es 9 Styles Fine Duplex FireDot 4 (metric) Duplex FireDot Circle German #4 FireDot LR Duplex Boone & Crockett® Big Game FireDot Duplex Big Game	Duplex         LR Duplex         IIIum. Circle Dot (metric)         Varmint Hunter's         Boone & Crockett Big Game           17 Styles         Heavy Duplex         Target Dot         German #4         J/8 min. Leupold Dot         Illum. Boone & Crockett Big Game           17 Styles         Wide Duplex         Leupold Dot <sup>100</sup> Illum. German #4 Dot (metric)         1/2 min. Leupold Dot         Illum. Boone & Crockett Big Game	7 Styles FireDot Duplex Ballistic FireDot FireDot 4 (metric) FireDot Special Purpose FireDot Circle Reticle FireDot Pig Plex FireDot TMR	9 Styles Duplex Fine Duplex German #4 (metric) Heavy Duplex Target Dot LR Duplex Wide Duplex Leupold Dot LRV Duplex	7 Styles Duplex LR Duplex Heavy Duplex Pig Plex Wide Duplex Turkey Plex® Fine Duplex	2 Styles Wide Duplex RBR	2 Styles SA.B.R. (SAbot Ballistics Reticle) FireDot SA.B.R.	1 Style CBR (Crossbones Ballistic Reticle)
EXTERIOR FINISHE Available finishe vary per model		● Gloss Black ● Matte Black ○ Silver ● Extreme Varmint	Matte Black	● Gloss Black   ● Matte Black   ○ Gun Metal Gray   ○ Silver	● Gloss Black ◎ Matte Black ○ Silver	Matte Black	Matte Black O Silver	Matte Black
EYEPIECE FOCUS D	<b>ESIGN</b> Extreme fast-focus with removable rubber eyeguard	Super fast-focus eyepiece with removable rubber eyeguard (non-illuminated reticle models), special illuminated reticle super fast-focus eyepiece with removable rubber eyeguard (illuminated reticle models)	One-turn fast-focus with removable rubber eyeguard	VX-2: Externally threaded, fast-focus eyepiece design FX-II: Lockable, fast-focus eyepiece design	Classic lockable eyepiece design	Classic lockable eyepiece design	Classic lockable eyepiece design	Classic lockable eyepiece design
USER PARALLAX Adjustment cont	OL Side focus parallax adjustment on select models	Side focus parallax adjustment and adjustable objective on select models	No	Adjustable objective on select models	No	No	No	No
MAGNIFICATION SY	TEM 6:1 Zoom Range, Twin Bias Spring Erector	Twin Bias Spring, 3x Erector (except FX-3—Single Bias Spring Erector)	Twin Bias Spring, 3x Erector	Single Bias Spring, 3x Erector (except FX-II—Single Bias Spring Erector)	Single Bias Spring, 3x Erector (except FX-I—Single Bias Spring Erector)	Single Bias Spring, 3x Erector	Single Bias Spring, 3x Erector	Single Bias Spring, 3x Erector
MAINTUBE DIAMETI AND MATERIAL	R 30mm, manufactured from 6061-T6 aircraft quality aluminum alloy	One-inch and 30mm, manufactured from 6061-T6 aircraft quality aluminum alloy	30mm, manufactured from 6061-T6 aircraft quality aluminum alloy	One-inch, manufactured from 6061-T6 aircraft quality aluminum alloy	One-inch, manufactured from 6061-T6 aircraft quality aluminum alloy	One-inch, manufactured from 6061-T6 aircraft quality aluminum alloy	One-inch, manufactured from 6061-T6 aircraft quality aluminum alloy	One-inch, manufactured from 6061-T6 aircraft quality aluminum alloy
POWER SELECTOR	TYLE Tactile Power Indicator	Tactile Power Indicator with range estimating feature on the power selector ring (select models only)	Tactile Power Indicator	Tactile Power Indicator (variable models only)	Tactile Power Indicator (variable models only)	Standard	Tactile Power Indicator	Tactile Power Indicator
WATERPROOFING/F TECHNOLOGY	G PROOF Argon/Krypton fill for enhanced thermal shock resistance	Argon/Krypton fill for enhanced thermal shock resistance	Argon/Krypton fill for enhanced thermal shock resistance	VX-2: Argon/Krypton fill for enhanced thermal shock resistance FX-II: Proprietary Nitrogen-fill process	Proprietary Nitrogen-fill process	Proprietary Nitrogen-fill process	Proprietary Nitrogen-fill process	Proprietary Nitrogen-fill process
BALLISTICS AIMING	SYSTEM Yes (available on select models)	Yes (available on select models)	Yes	Yes (available on select models)	Yes (available on select models)	Yes	Yes (exclusive SAbot Ballistics Reticle)	Yes (exclusive Crossbones Ballistic Reticle)
CUSTOM SHOP SERV	CEABLE Yes	Yes	Yes	Yes	Yes	No	Yes	Yes
LEUPOLD FULL LIFI GUARANTEE	TIME Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
	U.S.A. * DESIGNED * MACHINED * ASSEMBLED	U.S.A. * DESIGNED * MACHINED * ASSEMBLED	U.S.A. * DESIGNED * MACHINED * ASSEMBLED	U.S.A. * DESIGNED * MACHINED * ASSEMBLED	U.S.A. * DESIGNED * MACHINED * ASSEMBLED	U.S.A. * DESIGNED * MACHINED * ASSEMBLED	U.S.A. * DESIGNED * MACHINED * ASSEMBLED	U.S.A. * DESIGNED * MACHINED * ASSEMBLED

VX<sup>®</sup>-1/FX<sup>™</sup>-I

VARIABLE POWER FIXED POWER

A new take on exceptional quality and value.

VX-1 riflescopes offer the Quantum Optical

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**ULTIMATESLAM** 

**CROSSBONES**<sup>®</sup>

Designed specifically for crossbow

hunting. Features our Quantum

VARIABLE POWER

**RIFLEMAN**<sup>®</sup>

Rifleman riflescopes are

everything you expect from

VARIABLE POWER

# LEUPOLD RIFLESCOPE OVERVIEW

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LEUP	LEUPOLD RIFLESCOPE OVERVIEW								
v T ir d a a T fu fu r r r r r r	The Mark 8® CQBSS® is built with every tactical feature in mind. Mil-spec 1.1-8 magnification teams with the d27D reticle for instant and precise target acquisition day or night. Auto-Locking Pinch and Turn dials adjust for windage and elevation. The Mark 8 3.5-25x56mm M5B2 features a front focal plane reticle to accurately magnifictions.	REARCHESE ARABLE POWER NEW- An extremely compact, fast, and versatile tactical optic with a powerful 6X zoom range. Combines wide field of view and rapid target acquisition at lower magnification, with precision long-range capabilities. Available in nine reticle options including new CMR-W (Dose Mid-Range with Wind Holds).	RARREA 4° ER/T° ARABLE POWER Take advantage of more reach and power with a reticle that maintains a constant size relative to the target at all magnification levels. You'll have the clarity needed to positively identify targets with generous adjustments for wind and elevation. Incredible accuracy even at the most extreme distances. P6.46 & 48	Provide a construction         Verything a long-range competitive shooter, target         shooter, or hunter could ask for: dependable,         high-performing riflescopes with accuracy and         uggedness to spare. These scopes have         between the battlefield.         reatures Xtended         wilight lens coatings         with DiamondCoat 2         abrassion         resistance.	RARREA & MAR/TC ARABEL POWER To revery thing from less than 5 meters to over 700 meters, these are the scopes that get the job done. At limited to AR-style firearms, you can match the with your favorite bolt-action rifle for a boost to performance and accuracy. Select models to performance and accuracy. Select models it is the style firearm with the style fireart levels to perform accuracy. Select models to perf	MARRE 4° CO/T° VARABLE POWER At 1X, the illuminated reticle works like a red dot sight for fast, reflexive shooting, and at 2X and 3X, the reticle offers precision long-range aiming. Just as important, the etched glass reticle is always visible, crisp and clear with or without illumination. ECERE B. 51	INTERPORT A CARACTER	RARRE AR® MODDA ARABLE POWER NEW» A tactical optic that squeezes every bit of accuracy potential from MSR/AR platform and bolt-action rifles. Features an optional illuminated green FireDot® reticle with is user-selectable intensity settings. An ideal choice for tactical and competitive/match aplications. PE. 45	PRESERVATIONE INTER POWER The fast target acquisition of a non-magnifying red dot sight, witha an etched glass reticle that's visible with or without its removable Humination Module. Ideal for competition, self-defense, or for shotgun slug or blackpowder huming. Features seven brightness settings and unbeatable ruggedness for a lifetime of service. 
AVAILABLE MODELS New for 2013 in red Ilum. Ret Illuminated Reticle AO Adjustable Objective	1.1-8x24mm CQBSS M5B1 Front Focal Illum. Ret. 3.5-25x56mm M5B2 Front Focal Illum. Ret.	1-6x20mm M6C1 Front Focal Illum. Ret. 3-18x44mm M5B2 Front Focal 3-18x44mm M5C2 Front Focal Illum. Ret.	4.5-14x50mm ER/T M1 Front Focal 4.5-14x50mm ER/T M3 Front Focal 4.5-14x50mm ER/T M5 Front Focal 6.5-20x50mm ER/T M1 Front Focal 6.5-20x50mm ER/T M5 Front Focal 6.5-20x50mm ER/T M5A2 Front Focal 8.5-25x50mm ER/T M1 Front Focal 8.5-25x50mm ER/T M5 Front Focal	10x40mm LR/T M1         4.5-14x40mm LR/T M2           10x40mm LR/T M1         4.5-14x50mm LR/T M1           3.5-10x40mm LR/T M1         6.5-20x50mm LR/T M1           3.5-10x40mm LR/T M2         6.5-20x50mm LR/T M1           3.5-10x40mm LR/T M3         8.5-25x50mm LR/T M5           3.5-10x40mm LR/T M3         8.5-25x50mm LR/T M5	1.5-5x20mm MR/T (one-inch) 1.5-5x20mm MR/T M2 IIIum. Ret. 1.5-5x20mm MR/T M2 Front Focal IIIum. Ret. 2.5-8x36mm MR/T M1 2.5-8x36mm MR/T M1 IIIum. Ret. 2.5-8x36mm MR/T M2 IIIum. Ret.	Mark 4 1-3x14mm CQ/T Illum. Ret.	Mark 4 4x24mm HAMR	Mark AR MOD 1 1.5-4x20mm P5 Mark AR MOD 1 1.5-4x20mm P5 Illum. Ret. Mark AR MOD 1 3-9x40mm P5 Mark AR MOD 1 3-9x40mm P5 Illum. Ret. Mark AR MOD 1 4-12x40mm A0 P5 Mark AR MOD 1 6-18x40mm A0 P5	Prismatic 1x14mm Tactical Prismatic 1x14mm Hunting
LENS COATINGS	Xtended Twilight Lens Coating with DiamondCoat 2 Anti-Scratch Coatings (3.5-25x56mm)	Xtended Twilight Lens Coating with DiamondCoat 2 Anti-Scratch Coatings	Xtended Twilight Lens Coating, Edge Blackened Lenses and DiamondCoat 2 Anti-Scratch Coatings	Xtended Twilight Lens Coating, Edge Blackened Lenses and DiamondCoat 2 Anti-Scratch Coatings (Variable Power); Index Matched Lens Coating (Fixed Power)	Xtended Twilight Lens Coating, Edge Blackened Lenses and DiamondCoat 2 Anti-Scratch Coatings	DiamondCoat Lens Coating	Xtended Twilight Lens Coating	Multicoat 4 Lens Coating	Index Matched Lens Coating with DiamondCoat 2
WINDAGE & ELEVATION Adjustment dials	Auto-Locking Pinch and Turn .1 mil with Elevation BDC dial	Auto-Locking Pinch and Turn .1 mil with Elevation BDC dial; ZeroLock $^{\mbox{\tiny NP}}$ with .1 mil per click	1/4-MOA adjustments M1 models; 1-MOA/1/2-MOA adjustments M3 models; .1 mil adjustments M5 models	1/4-MOA click adjustments M1 and Target models; 1/2-MOA click adjustments M2 models; 1-MOA elevation and 1/2-MOA windage adjustments M3 models; .1 mil click adjustments M5 models	1/4-MOA click adjustments M1 models; 1/2-MOA click adjustments M2 models	Slotted 1/2-MOA click increments	.1 mil click	P5 .1 mil click adjustments; .223 elevation BDC dial	Finger-adjustable, 1/2-MOA adjustments
<b>RETICLE OPTIONS</b> Listed reticle styles are available on select models	5 Styles IIIum. M-TMR IIIum. H27D IIIum. Mil Dot IIIum. H58 IIIum. 7.62 CMR-W	9 Styles IIIum. 5.56 CMR-W H58 Tremor 2 IIIum. 7.62 CMR-W Mil Dot IIIum. Tremor 2 7.62 CMR-W TMR IIIum. TMR	Mil Dot         H27           5 Styles         TMR®         H37           H58         H58         H58	5 Styles Mil Dot Illum, TMR Illum, Mil Dot Duplex TMR	7 Styles IIIum. Mil Dot Special Purpose Reticle TMR IIIum. Special Purpose Reticle IIIum. TMR IIIum. 300 Blackout IIIum. CM-R <sup>2</sup>	2 Styles Illum. Circle Dot Illum. CM-R <sup>2</sup>	3 Styles IIIum. CM-R <sup>2</sup> IIIum. CM-R <sup>2</sup> with DeltaPoint 7.5 MOA Delta IIIum. CM-R <sup>2</sup> with DeltaPoint 3.5 MOA Dot	5 Styles Mil Dot Green FireDot Special Purpose Reticle Fine Duplex Green FireDot TMR Duplex	2 Styles Illum. Circle Plex Illum. Double Circle Dot
EXTERIOR FINISHES Available finishes vary per model	● Matte Black	Matte Black	● Matte Black	Matte Black Dark Earth	● Matte Black	Matte Black	● Matte Black	Matte Black	Matte Black
EYEPIECE FOCUS DESIGN	Lockable Fast-Focus	Lockable Fast-Focus	Standard, lockable eyepiece design	Standard, lockable eyepiece design; Fast Focus (Illum. Ret. models only)	Standard, lockable eyepiece design; Fast Focus (Illum. Ret. models only)	Standard, lockable eyepiece design	Standard, lockable eyepiece design	Standard, lockable eyepiece design	Lockable, fast-focus eyepiece design
USER PARALLAX Adjustment control	Side Focus (3.5-25x56mm M5B2 only)		Side focus parallax adjustment	Side focus parallax adjustment	No	No	No	Adjustable objective on select models	No
MAGNIFICATION SYSTEM	8:1, Dual Bias Spring Erector	6:1	Twin Bias Spring, 3x Erector	Twin Bias Spring, 3x Erector (except fixed power models—Twin Bias Spring Erector)	Twin Bias Spring, 3x Erector	Twin Bias Spring, 3x Erector	Fixed Power Erector	Single Bias Spring, 3x Erector	True 1x Prism Erector
MAINTUBE DIAMETER AND MATERIAL	34mm (1.1-8x24mm CQBSS M5B1 Front Focal); 35mm (3.5-25x56mm M5B2 Front Focal)	34mm	30mm, manufactured from 6061-T6 aircraft quality aluminum alloy; 34mm (M5A2)	30mm, manufactured from 6061-T6 aircraft quality aluminum alloy	One-inch and 30mm, manufactured from 6061-T6 aircraft quality aluminum alloy	NA	NA	One-inch, manufactured from 6061-T6 aircraft quality aluminum alloy	30mm, manufactured from 6061-T6 aircraft quality aluminum alloy
POWER SELECTOR STYLE	Tactile Power Indicator		Tactile Power Indicator	Tactile Power Indicator (variable models only)	Tactile Power Indicator	Tactile Power Indicator	NA	Knurled Tactile Power Indicator	NA
WATERPROOF/FOG PROOF TECHNOLOGY	Argon/Krypton fill for enhanced thermal shock resistance	Argon/Krypton fill for enhanced thermal shock resistance	Proprietary Nitrogen-fill process	Proprietary Nitrogen-fill process	Proprietary Nitrogen-fill process	Proprietary Nitrogen-fill process	Proprietary Nitrogen-fill process	Proprietary Nitrogen-fill process	Proprietary Nitrogen-fill process
BALLISTICS AIMING SYSTEM	No	No	No	No	No	No	No	No	No
CUSTOM SHOP SERVICEABLE	Yes	Yes	Yes	Yes	Yes	No	No	Yes	Yes
LEUPOLD FULL LIFETIME GUARANTEE	See warranty information at www.leupold.com	See warranty information at www.leupold.com	See warranty information at www.leupold.com	See warranty information at www.leupold.com	See warranty information at www.leupold.com	See warranty information at www.leupold.com	See warranty information at www.leupold.com	See warranty information at www.leupold.com	See warranty information at www.leupold.com
	U.S.A. * DESIGNED * MACHINED * ASSEMBLED	U.S.A. * DESIGNED * MACHINED * ASSEMBLED	U.S.A. * DESIGNED * MACHINED * ASSEMBLED	U.S.A. * DESIGNED * MACHINED * ASSEMBLED	U.S.A. * DESIGNED * MACHINED * ASSEMBLED	U.S.A. * DESIGNED * MACHINED * ASSEMBLED	U.S.A. * DESIGNED * MACHINED * ASSEMBLED	U.S.A. * DESIGNED * MACHINED * ASSEMBLED	U.S.A. * DESIGNED * MACHINED * ASSEMBLED

# LEUPOLD **CUSTOM SHOP**

### **CUSTOM BUILT SCOPES AT ORDINARY PRICES.**

A true custom scope should be just that. So let the experienced craftsman in the Leupold Custom Shop take it from "here's my idea" to "that's what I'm talking about!" Custom finishes. Custom plating and engravings. Bullet Drop Compensation Dials for almost any caliber. The reticle you want. If you can dream it up, we will try to make it happen. And you will be surprised how affordable custom is.

> THE KIMBER 8400 CLASSIC is a perfect complement to a custom VX-6 1-6x24mm riflescope. The rifle is built around an action designed for minimal dimensions for WSM cartridges, yielding less weight and shortened bolt travel. A match-grade barrel; glass and pillar bedding; and a hand-rubbed, oil finish walnut stock with 20 lpi checkering round out this beautiful combination.



#### **CUSTOM BALLISTICALLY** MATCHED RETICLES

At the Leupold Custom Shop, we put 50-plus years of scopesmithing experience to work building a reticle from our expansive library that complements your choice of a Leupold scope. Using state-of-the-art manufacturing technology, the scope and reticle are perfectly tuned to your rifle's ballistics. The result is a custom, long-distance shooting system with astonishing accuracy. You simply provide us with the ballistic coefficient and velocity, or alternately, the specific factory load you are using, and the Custom Shop will do the rest. This custom reticle features ballistic compensation, with a 200 yard zero, and dots marking the holdover points for 300, 400 and 500 yards. We've also included reticle features for range estimating.

#### VISIT THE LEUPOLD CUSTOM SHOP TODAY

Dials that correct for your exact bullet drop at specific distances. Change out reticles. Create a custom reticle for your rifle's unique ballistic profile. And keep a running tally of your modifications and cost the entire time. You can even save your creation and come back later to make more changes. Every Leupold is perfect out of the box. Create the scope that's perfect for you.



ORDER ONLINE at Leupold.com/customshop or call 1-800-LEUPOLD for more information about customizing your existing scope or purchasing a custom scope directly from the craftsmen at the Custom Shop.

#### **CUSTOM FINISHES**

For nearly 60 years, Leupold has used a hard anodized finish on our riflescopes, because it's the toughest finish we could apply. Now, through the Leupold Custom Shop, we offer several exciting solid colors and combinations of colors.

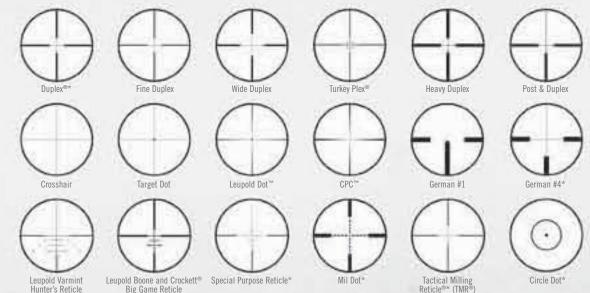
This service is available only on scopes purchased through the Leupold Custom Shop and only on select models. Please visit www.leupold.com/customshop for options, or call 1-800-LEUPOLD or (503) 526-1400 for prices and availability.



#### **RETICLE MODIFICATION**

Interested in another of our reticles? The Leupold Custom Shop can install nearly any of the non-illuminated reticle styles in any of our nonilluminated scopes. Choose from four sizes of Duplex, two Leupold Dots, a variety of Target Dots, or even the Leupold Mil Dot reticle to mention just a few. In most cases, illuminated reticles can only be installed in illuminated reticle scopes.





\*Also available in illuminated. See pages 90-97 for detailed reticle information.

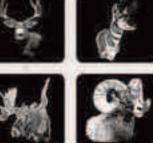
# LEUPOLD **CUSTOM SHOP**

#### LASER ENGRAVING

If you want a Leupold riflescope that's truly unlike any other, consider our personalized laser engraving. Let everyone know who this riflescope was custom-built for, with engraving on the turret or even on the objective bell. For a classic touch, add a three-letter monogram to the adjustment covers, or laser engrave your riflescope with the profile of one of the world's most magnificent game animals, including elk, whitetail and more. Each profile has been custom designed for Leupold, making your riflescope a true work of art. The laser engraving is performed at our Beaverton, Oregon, manufacturing facility. Black matte and gloss scopes feature laser engraving backfilled with white. All silver scopes will be backfilled with black. The result is a crisp-looking engraving that stands out and lasts as long as your Leupold riflescope.









#### ADJUSTMENT DIAL CHANGES

Adding target-style adjustment knobs to your scope is just one example of the adjustment dial options you have from the Leupold Custom Shop. We can install the dials of your choice on almost any Leupold scope (the Rifleman models being the only exceptions). The Leupold Custom Dial System (CDS) will even equip your scope with ballistically matched adjustments (see page 7). The combinations are many, and the choice is all yours. Contact the Custom Shop for more information.



Custom Dial System (CDS)



Standard VX-3 1/4-MIN Finger Click Adjustments





#### 24K GOLD PLATING

Customers who already own VX-III, FX-III, or Vari-X® III riflescopes with the signature wide Golden Ring and Leupold medallion on the turret, can now add the ultimate customization: 24k gold plating of the ring and medallion.

The brilliant 24k gold will set your scope apart, even among other Leupold riflescopes. It's a much brighter, sharper, richer finish, and it's just as durable and long-lasting as your Leupold. Gold plating the wide Golden Ring and medallion will add value while enhancing the good looks and classic lines of your premium Leupold riflescope.





#### CUSTOM BULLET DROP COMPENSATION DIALS

You know your rifle, riflescope, load, and ballistics like nobody else. Now you can have custom Bullet Drop Compensation (BDC) dials for your Leupold riflescope. Just contact one of the ballistic experts at the Leupold Custom Shop with your ballistics data, and we create a precision, laser-engraved dial that allows you to adjust for bullet impact at extremely long range.

The positive click adjustment dials are made of aircraft-grade aluminum, with the appropriate ranges clearly and accurately laser engraved on the dial. Simply determine range to the target, then adjust to the corresponding mark on the elevation dial to achieve startling long-range precision. If you're a serious long-distance shooter, this is a simple,

yet extremely valuable modification to your scope that will prove its worth immediately in the field. Long-range shots become more precise and more ethical, greatly improving shooting with practice.







U.S.A. \* DESIGNED \* MACHINED \* ASSEMBLED

FINISHES Matte Black

#### **CUSTOM SHOP SCOPES**

Back by popular demand and sporting modern features, the Leupold Custom Shop team is now building limited runs of popular riflescopes that were discontinued in the past. The FX-2 3x20mm Big Bore gives dangerous game hunters a classic option for long actioned rifles. The FX-2 6x33mm Compact is the ideal choice for lightweight rifles and rimfires. If you are a .17 HMR or .22 WMR aficionado, the FX-2 8x40mm Adj. Obj. makes an ideal optic, and the all-around versatility of the VX-3 3.5-10x40mm Adj. Obj. is back in the lineup after a 15-year absence. Contact the Leupold Custom Shop for more information on these and future offerings.

RUGER'S® GUNSITE SCOUT RIFLE is the ideal platform for the Leupold Custom Shop exclusive 1.5-4x28mm IER Scout riflescope. A great example of the Custom Shop team responding to customer needs, this scope has already won On Target Magazine's Editor's Choice award and is ideal for any forward mounting application.





M1 Dial

M2 Dial

M2 Tall Dial

M3 Dial



Target-Style Adiustment Knobs



ORDER ONLINE at Leupold.com/customshop or call 1-800-LEUPOLD for more information about customizing your existing scope or purchasing a custom scope directly from the craftsmen at the Custom Shop.



FX-2 8x40mm Adj. Obj.



FX-2 3x20mm Big Bore





**CUSTOM SHOP SERVICEABLE** pg. 56



### TRAIL CAMERA SYSTEM



**SMILE.** Because with an RCX<sup>®</sup> Trail Camera System you won't miss any off-season activity or movement patterns. Billed as a "game changer," RCX is simply the most user-friendly, intuitive camera system on the market—ready to plug and play right out of the box.



#### PICTURES IN 1-2-3

The RCX system is so easy to use. Just remove it from the box, insert eight AA batteries and an SD card, turn it on and hang it on a tree, and you're taking pictures. Also fully customizable, the user-interface is push-button easy and extremely intuitive, taking you step-by-step through each program setting. It could not be easier.

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#### **DUAL SENSOR TECHNOLOGY AND A WIDER FIELD OF VIEW**

The RCX-2 offers Dual Sensor Technology (DST<sup>™</sup>) to deliver a more complete picture of game activity in your area. Choose the wide cone for 45 degrees of "sensing coverage" to a range of 45 feet... ideal for larger areas or to cover the corner of a field. Select the narrower 10° cone that reaches out to 90 feet...for use with a specific landmark or feeder. The DST sensors automatically trigger the camera's shutter when moving game (heat) is detected within the selected cone's coverage. Or you can choose to have both sensors active at the same time. The Leupold RCX is the only trail camera to offer this groundbreaking technology. A wide 54° field of view camera lens means you'll not only see the animals within the 10°/45° cone's "sensing coverage," but you will see any animals on the fringes (where the big bucks often hang). Note: The RCX-1 offers single 45° sensing coverage to 45 feet.

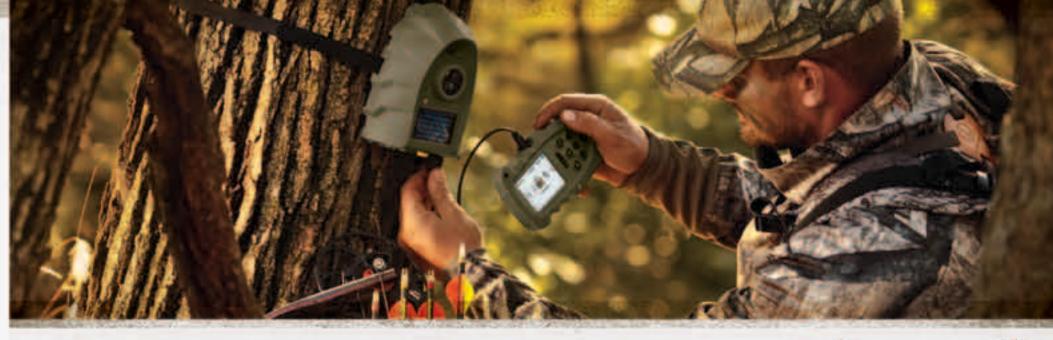
The wider field of view of the Leupold RCX captures what other cameras don't.







FINISHES O Shadow Brown



RCX-1 // •

RCX-2 Includes camera\*, AA

battery pack cartridge

standoffs for mounting

Lock-Down Security Plate.

mounting strap, and

tray (batteries not

included), six hex

Controller/Viewer //

RCX<sup>®</sup> CONTROLLER/VIEWER

Includes camera\*, AA battery pack cartridge trav (batteries

not included), six hex standoffs for mounting.

and mounting strap.

RCX-2 // •

RCX-1 SYSTEM KIT

lithium-ion battery for Controller/Viewer. 6 hex

standoffs for mounting

**RCX-2 SYSTEM KIT** 

cartridge tray (batteries

not included). lithium-ion

battery for Controller/

Viewer, 6 hex standof

and mounting strap.

SKU #112201

Includes RCX-1 camera\*, USB Controller/Viewer,

Includes RCX-2 camera\*, USB Controller/Viewer,

12-volt cable, Lock-Down Security Plate and screws,

car adapter, home adapter, USB cable, AA battery pack

12-volt cable, car adapter, home adapter, USB cable, AA battery pack cartridge tray (batteries not included).

RCX-1

Includes Controller/Viewer\*, car adapter, home adapter, USB cable, lithium-ion battery, and carrying case.

> Megapixels Camera Lens Angle Maximum Trigger Range Infrared LEDs Video/Audio Trigger Speed Lock-Down Security Plate

#### SILENT DIGITAL SHUTTER

The RCX Trail Camera System captures images with no moving parts. The XD<sup>™</sup> processor silently captures the is activated. The Infrared Filter activates at night, and then deactivates in the morning, providing instant spectral adaptation to protect the highly sensitive sensor from infrared rays during the day. It then responds in spectacular detail at night when the filter moves away from the camera lens. Moving the filter just twice a day conserves battery life and minimizes noise that can alert game to the presence of the camera. Compare this to other camera systems that produce an audible, often game-spooking "clicking" noise each time a picture is taken.

#### STANDARD SDHC COMPATIBLE

The RCX can use up to a 32GB SDHC card, setting a new standard for SD camera systems. Cards are easily installed via a waterproof trap door access.



ORD	ERIN	G OI	PTIONS	pg.
*SD	card	not	includ	ed.



RCX-1	RCX-2				
8	10				
54°	54°				
45°	Dual PIR 10°/45°				
45 feet	45/90 feet depending on setting				
36	48 at 10°/36 at 45° (48 in dual setting)				
Video	Video/Audio				
Less than one second	Less than one second				
Available aftermarket	Included				

#### EXCLUSIVE RCX CONTROLLER/VIEWER

The "hub" of the RCX Trail Camera System is the exclusive handheld USB Controller/Viewer, which plugs into the USB jack in each camera to give you complete control of your system. Get real-time alignment (see below) of the camera's view, instant access to all program settings, and all of the images that have been captured. Download high-resolution photos (color or infrared) and video right in the field, without making multiple trips to and from your home or truck to check SD cards. A TFT-LCD (thin film transistor liquid crystal display) active matrix 3" display gives you the complete picture right in the palm of your hand, Quickly scan, zoom, delete, or transfer your photos and video; make adjustments as needed to the camera's setting and position; and move on to the next camera. Then plug the controller into your home computer to download your pictures and videos to your hard drive.



#### CUSTOMIZE TO YOUR NEEDS

### Even though the RCX Trail Camera System is so simple

to use, it also offers more customizable features image from the CMOS sensor as soon as the PIR sensor than any other camera in the field. You have multiple options for file type/size, picture quality, sensitivity (auto or four levels - low to super high), time lapse, temperature, barometer readings (RCX-2), multipicture mode, event delay, operation hours, video quality/length, separate day/night settings, camera name, and sensor angle (10° or 45° – RCX-2). Both cameras also offer custom picture stamp with date, time, temperature, and moon. From out-of-the-box "ready to go" to highly custom capturing of game activity, the choice is yours.

#### **REAL-TIME VIDEO ALIGNMENT**

RCX takes the guesswork out of aligning your camera's sensor and frame. With the USB Controller you get instant, real-time feedback on what your camera is seeing. Now you can be sure you are focused on that trail, clearing, or watering hole.

#### **INSTANT RECOVERY**

Many trail cameras take up to 15 seconds to recover and be ready to take another picture. From complete rest, the RCX takes just a couple of seconds to snap back into action. On lower settings the recovery is instant.

#### VIBRANT IMAGES WITH XD™ (XTREME DEFINITION) IMAGE QUALITY

The RCX delivers both high-resolution color (day) and infrared (night) still images, as well as a video/ audio option. The advanced system uses CMOS sensor technology to produce tremendously sharp, crisp 8 megapixel images in the RCX-1 and 10 megapixel images in the RCX-2. For exceptionally clear images at night, the RCX-1 provides 36 PIR LEDs (or 48 PIR LEDs with the RCX-2) combined with XD image processing and advanced auto-exposure calculations. A special day/night sensor allows the camera to quickly adjust exposure as light levels change.

#### "BLINK-OF-AN-EYE" TRIGGER SPEED

The RCX offers a lightning-fast, less than one second trigger speed. This "blink-of-an-eye" speed, combined with Dual Sensor Technology (DST) and a wide angle 54° camera lens, means you'll capture more images of full bodies and racks rather than ears and rears. This quick trigger speed while in "Most Picture Mode" will capture more pictures than other cameras on the market.

#### RUGGED DURABILITY

The RCX is constructed of a durable, high-impact ABS/polycarbonate blend shell for maximum strength and protection. Tested to a rigorous accelerated weather and UV exposure test, the RCX will deliver the A specially designed Lock-Down Security Plate dependable, reliable performance you need to locate and pattern your trophy, season after season.

#### EXTRA-LONG BATTERY LIFE

The RCX cameras will operate continuously for months using eight AA lithium batteries. The battery cartridge tray can be pre-loaded and guickly installed into the camera in the field. The camera units also offer 12-volt external battery capabilities. Optional rechargeable battery kit also available. The RCX

Controller/Viewer utilizes a lithium-ion battery (included The RCX-2 also allows deactivation of 12 LEDs to maximize battery life.



#### SAFE AND SECURE

(included with the RCX-2) provides for rock-solid mounting as well as protection from theft or vandalism. A heavy-gauge Master Lock Python<sup>®</sup> cable (not included) or nylon strap (included) attaches through the mounting plate and around the tree. A single nail-mounting slot is also built into the plate.



# RANGEFINDERS **RX-1000***i*

**ASTONISHING PERFORMANCE IS IN OUR DNA.** Blink-of-an-eye speed. Amazing accuracy. Rugged dependability. Every quality you could ask for is built into the RX®-1000*i*. Utilizing our revolutionary DNA (Digitally eNhanced Accuracy) engine, the RX-1000*i* is the world's fastest, most accurate laser rangefinder—providing the instant, critical information you need when you're setting up for that heart-pounding shot.





ORDERING OPTIONS pg. 111



FINISHES

RX-1000*i* with DNA

RX-1000/TBR with DN

RX-1000/ TBR with DNA







#### THE OLED ADVANTAGE

A major advancement for the RX-1000*i* platfrom is the significant improvement in light transmission and resolution. Leupold developed a platform to support an Organic Light Emitting Diode (OLED) display. Instead of looking through a Liquid Crystal Display (LCD) as with traditional rangefinders, where the LCD film reduces image quality by stripping out light and reducing resolution, the OLED display is reflected into the light path of the RX-1000*i* leaving a crystal-clear image. When in early morning or late evening low-light conditions, the 3X greater light transmission over competitive LCD rangefinders will give you that extra advantage.

IMPECCABLE IMAGE QUALITY High-performance optics deliver a 3X brighter image for accurate ranging in low-light conditions.

#### MAGNIFICATION

6X magnification gives you plenty of power, while maintaining a wide field of view to track game on the move.

OLED DISPLAY Advanced OLED technology is user adjustable to match display intensity for changing light conditions.



Three years in the making, our Leupold designed and engineered DNA engine propels laser rangefinding technology at the speed of light. Now more than twice as fast than previous generations, DNA is simply the fastest, most accurate laser rangefinder you can put to your eye. You get crisp resolution to within 1/10<sup>th</sup> of a yard against all backgrounds. In "bow mode" it stretches to 125 yards, maintaining precision accuracy on longer-range shots. It's every advantage you need in the palm of your hand.

#### **DIGITAL SIGNAL PROCESSING**

RX-1000/TBP

State-of-the-art digital signal processing used in our exclusive DNA engine eliminates excess image "noise". The filtered image means better target separation from background colors and textures, which results in a more precise measurement to the target. With the RX-1000*i* you're "ranged" to within one-yard accuracy at distances over 1/2 mile (1,000 yards). For more information, see page 68.





#### **RX-1000***i* WITH DNA<sup>®</sup> – OLED DISPLAY MENU



#### THE RIGHT RETICLE FOR THE JOB

Whether ranging varmints or big game, the RX-1000*i* with DNA has a reticle for you. The Plus Point<sup>™</sup> is good for distant or smaller targets, while the Duplex and Duplex with Plus Point help accurately and quickly range larger game.



Duplex<sup>®</sup> with Plus Point<sup>™</sup> Reticle

#### SELECTABLE RETICLES

Choose from three different reticles: Plus Point, Duplex, and Duplex with Plus Point.

#### BATTERY OPERATED

Powered by the readily available CR2 lithium camera battery, the RX-1000 i with DNA features a convenient battery power indicator.

#### TRULY COMPACT

At 3.8 inches long, 2.8 inches tall, and 7.8 ounces, the RX-1000*i* with DNA is a powerful tool that fits in your pocket.

#### RUGGED CONSTRUCTION

Machined aluminum makes up the tough, weatherproof up and use in the field. frame and body.

#### LONG RANGE

Accurate ranging up to 1,000 yards on reflective targets, with measurement readouts in yards or meters.

#### SCAN MODE

Continuous range updates in Scan Mode keep you on target as you track movement or scan an area.

#### **USER INTERFACE**

An intuitive, redesigned Quick Set Menu is easier to set

#### INCLUDED ACCESSORIES

The RX-1000*i* with DNA comes with a Cordura® holster, battery, lanyard, and complete instructions.











FINISHES

Black

Grav/Black

O Black/Dark Green

**ORDERING OPTIONS** pg. 111

Provides precise ranging to 800 yards, and features 6X magnification, three selectable reticle options and simplified Quick Set Menu. As easy as "point and push." TBR models feature our exclusive True Ballistic Range technology to adjust for trajectory and angle. Nothing is faster or more accurate.



LAST TARGET MODE displays the distance of the farthest object when more than one object may be read. Last Target Mode ignores brush, even close to the target, for superior accuracy (not available on RX-600*i*).



# NEW» RANGEFINDERS **RX-600***i* RX-800i **RX-FullDraw**

**COUNT ON A LEUPOLD RX LASER RANGEFINDER** to give you every valuable piece of information you need, right in the palm of your hand. Laser accurate line of sight distance? Check. Trophy Scale<sup>™</sup> to judge the width and height of your target? Check. True Ballistic Range to accommodate for distance, trajectory, and angle? Check. There's a Leupold RX rangefinder to tell you how far, how big, and how much to adjust. The rest is up to you.





#### RX-800*i* AND RX-800*i* TBR WITH DNA



Features accurate ranging to 600 yards with powerful 6X magnification. Three user-selectable reticles offer flexibility while our proprietary DNA engine provides incredible speed and accuracy, even on soft, non-reflective targets regardless of color.





MEASUREMENTS IN YARDS OR METERS lets you choose how distances are displayed on the RX.

INCREDIBLY ACCURATE RANGING to within  $+/-\frac{1}{2}$  yard at ranges under 125 yards, and the 6 vard minimum range measurement is the shortest you can find in any rangefinder

(RX-600*i*, RX-800*i*).

**ONE-HANDED CONTROLS** make RX rangefinders easy to use in the field, even when your hands are sweaty or the weather is at its worst.

#### **RX-FULLDRAW™**

Designed specifically for bowhunters, this pocket-sized rangefinder delivers incredible True Ballistic Range accuracy to 175 yards (line of sight to 800 yards). Features a Quick Set Menu and our unique Trophy Scale feature that allows you to gauge target size on the fly.



FAST-FOCUS EYEPIECE features tactile and audible clicks for quick adjustments in the field.



LINE OF SIGHT DISTANCE gives you the straight line distance to the target without applying the True Ballistic Range information (RX-800*i* TBR and RX-FullDraw).

QUICK START MENU allows you to quickly and easily set up the functions of the RX rangefinder to match the conditions in which it will be used.

BATTERY POWER INDICATOR keeps you on top of your battery level at all times. The common CR2 lithium camera battery is easy to change and readily available.

RUGGED, LIGHTWEIGHT, AND COMPACT DESIGN is built specifically for hunting. The rubber body armor comfortably fits your hand for a secure grip in all weather conditions.

ACCESSORIES INCLUDED - The useful carrying case features a bungee/hook closure for silent operation in the field, Quick reference card, a battery. a clip for attaching to your pack, and an internal pocket for carrying batteries, instructions and other items. Also includes a lanvard.

Plus Point™ Reticle

Duplex® Reticle

#### THREE USER-SELECTABLE RETICLES

RX-800*i*, RX-600*i* and RX-FullDraw<sup>™</sup> offer modeselectable reticles that can be matched to your specific type of hunting or preference. Choose from Plus Point, Duplex, or Duplex with Plus Point to gain more versatility in the field.



Duplex<sup>®</sup> with Plus Point<sup>™</sup> Reticle

# LEUPOLD RANGEFINDER

Leupold continues to advance ranging technologies designed to improve speed, accuracy, and confidence. True Ballistic Range (TBR), Trophy Scale, and our proprietary Digitally eNhanced Engine (DNA) are three examples of giving you every advantage you need to be successful in the field.



400 YARDS (LINE OF SIGHT) AT A 40° INCLINE (as shown on RX-800*i* TBR display)

TRUE BALLISTIC RANGE Aim as if the target is 335 yards away



Part of what makes the Leupold RX Series the smart rangefinder for hunters is True Ballistic Range. RX rangefinders are the only rangefinders to provide accurate aiming information matched to the performance of your rifle or bow. By calibrating the incline, line of sight range to the target (LOS), and a projectile's ballistics, RX provides hunters the correct equivalent horizontal distance for precise shooting on an incline. In other words, aim using the True Ballistic Range, not the line of sight range. Rifle hunters can also get this data as MOA or Mil adjustment, or holdover/under in inches or centimeters. With practice, long distance/steep angle shooting will become second nature. Dial in your RX to one of seven TBR ballistics settings for your rifle/cartridge trajectory for incredible accuracy. TBR is effective to 800 yards for most rifle cartridges.



The RX has five True Ballistic Range readouts for hunters.

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100

- MOA: Minutes of Angle of elevation to adjust your riflescope for precise zero.
- HOLD: Number of inches or centimeters to hold over or under aim point of target.
- MIL: Miliradians of elevation adjustment needed. For use with Mil Dot or other mil-based reticles.
- BAS: The Leupold-exclusive Ballistics Aiming System provides equivalent horizontal range for which you should aim, based on your bullet's ballistics.
- **TRIG:** Designed to support engineers and professionals. Displays the true horizontal range and true vertical range, which is based upon trigonometry and the line of sight distance.

#### SEVEN RIFLE GROUPS

TBR Group	Bullet Path at 500 Yards	Sight-in Range	Cartridge Type
A	Less than -20 inches	300 yds	Super flat shooting magnums such as 30-378 Wby. Mag. and Lazzeroni 7.21 Firebird
В	-20 to -25 inches	300 yds	Big game magnums including .240 Wby., .300 WSM, and 7mm STW
С	-35 to -41 inches	200 yds	Workhorse big game cartridges such as .243 WSSM, .270 Win., and .25-06 Remington
AB	-41 to -42.5 inches	200 yds	Lighter big game cartridges such as .243 and 7mm-08
AC	-42.5 to -49.5 inches	200 yds	Non magnums with heavy bullets including 30-06, .308 Win., and .338 Win.
BC	-49.5 to -52 inches	200 yds	Big magnums with round nosed bullets including .300 Wby. Mag. or .378 Wby. Mag.
ABC	More than -52 inches	200 yds	Super heavy bullets such as a 300 grain bullet from a .378 Wby. Mag.

TBR Performance Group Selection Table (for best fit up to 500 yards)

### DIGITALLY ENHANCED ACCURACY

When you need to know the distance to your target only two things matter: speed and accuracy. Leupold pushes each to the next level with our exclusive Digital eNhanced Accuracy technology used in laser rangefinders.

DNA combines the industry's fastest "engine" with state-of-the-art digital signal processing to eliminate excess image "noise." Regardless of the background, the filtered image yields better target separation from background colors and textures. The result is a more precise measurement to the target (to within 1 yard at distances up to 1,000 yards).

Simply put, our DNA technology delivers the fastest, most accurate ranging in the field.

#### PHOTO A

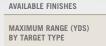


Oscilloscope return from a traditional laser rangefinder at 750 yards on a whitetail deer. The wider band represents "noise" from he natural background, which degrades accuracy and speed.

#### РНОТО В

Oscilloscope return from the same whitetail and distance using Leupold RX-1000*i* with DNA. The narrower band shows less "noise," which yields a more precise distance to the target and greatly increases speed.

### NEW FOR 2013 IN RED



MINIMUM RANGE

INCLINOMETER

TBR® (TRUE BALLISTIC RANGE®

MEASURING ACCURACY AT UNI 125 YARDS (±YDS)

DISPLAY

MULTI-COATED LENS SYSTEM SCAN MODE LAST TARGET MODE TROPHY SCALE YDS / METERS WEATHERPROOF RETICLE RUBBER ARMOR DIOPTER FOCUS **DIMENSIONS (INCHES)** WEIGHT

ACTUAL MAGNIFICATION

LINEAR FIELD OF VIEW

ANGULAR FIELD OF VIEW (DEGR **OBJECTIVE APERTURE (mm)** 

TWILIGHT FACTOR

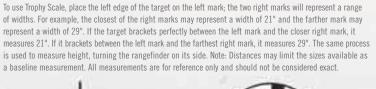
EXIT PUPIL (mm)

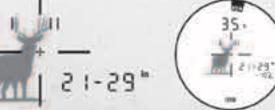
EYE RELIEF (mm)

CLOSE FOCUS DISTANCE

ELECTRONICS WARRANTY







Our exclusive Trophy Scale lets you instantly judge the width and/or height of a target before you make

to changing distances to the target, displaying a single mark on the left and two marks on the right.

the shot. Upon activation (Quick Set Menu), enter the width/height measurement you would like to use as

a baseline. Once the baseline has been saved, the Trophy Scale bracketing system will automatically adjust



**TROPHY SCALE<sup>™</sup>** 

						-******	Anteres Products	
	Page 64	Page 64	Page 66	Page 66	Page 66	Page 66	Page 7	
	RX-1000i TBR° with DNA°	<b>RX°-1000i</b> with DNA°	RX°-800 <i>i</i> TBR° with DNA°	<b>RX-800</b> <i>i</i> with DNA <sup>*</sup>	RX-FULLDRAW"	<b>RX°-600</b> <i>i</i> with DNA°	VENDETTA' TBR'	
	• •	•	•	•	•	•	•	
	1,000 – Reflective 700 – Trees 600 – Deer	1,000 — Reflective 700 — Trees 600 — Deer	800 — Reflective 600 — Trees 500 — Deer	800 — Reflective 600 — Trees 500 — Deer	800 – Reflective 600 – Trees 500 – Deer	600 — Reflective 500 — Trees 400 — Deer	75 – Reflective 75 – Trees 75 – Deer	
yds	5	5	6	6	6	6	10	
m	4.6	4.6	5.4	5.4	5.4	5.4	N/A	
	Yes	No	Yes	No	Yes	No	Yes	
®)	Yes	No	Yes	No	Yes – Archery	No	Yes	
IDER	< 1	< 1	< 1/2	< 1/2	< 1	< 1/2	1	
	Illuminated Red OLED Display	Illuminated Red OLED Display	LCD Display	LCD Display	LCD Display	LCD Display	Illuminated Red LED Display	
	Yes	Yes	Yes	Yes	Yes	Yes	N/A	
	Yes	Yes	Yes	Yes	Yes	Yes	Yes	
	Yes	No	Yes	No	Yes	No	No	
	No	No	Yes	Yes	Yes	No	No	
	Yds / M	Yds / M	Yds / M	Yds / M	Yds / M	Yds / M	Yds	
	Yes	Yes	Waterproof	Waterproof	Waterproof	Waterproof	Yes	
	Plus Point, Duplex, Duplex w/ Plus Point	Plus Point, Duplex, Duplex w/ Plus Point	Plus Point, Duplex, Duplex w/ Plus Point	Plus Point, Duplex, Duplex w/ Plus Point	Plus Point, Duplex, Duplex w/ Plus Point	Plus Point, Duplex, Duplex w/ Plus Point	N/A	
	Fully Armored	Fully Armored	Top Grip Armor	Top Grip Armor	Top Grip Armor	Top Grip Armor	N/A	
	Yes – With Detents	Yes – With Detents	Yes – With Detents	Yes – With Detents	Yes – With Detents	Yes – With Detents	N/A	
	3.8" x 2.8" x 1.3"	3.8" x 2.8" x 1.3"	4.2"x 3.0"x 1.6"	4.2"x 3.0"x 1.6"	4.2"x 3.0"x 1.6"	4"x 2.75"x 1.5"	2.8" x 2.3" x 1.2"	
ce	7.8	7.8	7.0	7.0	7.0	6.8	10.0 (with mount)	
m	221	221	198	198	198	193	283 (with mount)	
	6x Monocular	6x Monocular	6x Monocular	6x Monocular	5x Monocular	6x Monocular	N/A	
@ 0 yd	320	320	320	320	375	325	N/A	
@ ) m	98	98	97.5	97.5	114.3	100	N/A	
ES)	6	6	6	6	6	6	N/A	
	22	22	23	23	23	23	N/A	
	11.5	11.5	11.7	11.7	10.7	11.7	N/A	
	3.6	3.6	3.6	3.6	3.6	3.8	N/A	
	16	16	14	14	14	21	N/A	
ls	5	5	6	6	6	6	N/A	
n	4.6	4.6	5.5	5.5	5.5	5.5	N/A	

# BOW-MOUNTED RANGEFINDERS VENDETTA

### WITH OUR REVOLUTIONARY **VENDETTA® RANGEFINDER**

on your bow, you have every advantage in your favor. A giant leap forward in rangefinding technology,

accurately and continuously range your target at the slightest touch of a button. No more back and forth from your bow to your handheld rangefinder. No more game-spooking movement. No more guesswork. Vendetta gives you the precise, up-to-the-second range you need to make a clean, one-shot kill.

**ONE-TOUCH CONTINUOUS SCAN** 

Hold the trigger pad down and continuously range an animal as it moves. No need to guess distances or work from pre-ranged markers. You get an accurate range every step of the way. with no excessive movement.

### TRIGGER ACTIVATED

The ergonomic pressure trigger pad mounts comfortably on your bow grip. Natural hand position for instinctive, easy activation



#### LASER DOT ALIGNMENT

Easily sync your Vendetta with your sight pins using the integrated sight in laser. Zero a target with the pin of your choice, then align the laser dot with the same target. Now you're "zeroed" and ready to range quickly and accurately.

**ORDERING OPTIONS** pg. 111 FINISHES Rlack





**BOW-MOUNTED** 

The universal mounting system of the Vendetta mounts to the riser on virtually any modern compound bow. It can be mounted for both right- and left-handed bows. The durable aluminum mount easily adjusts left and right, and up and down. The ball joint allows for further fine-tuning when mounting.

#### **COMPACT SIZE**





### ANGLE COMPENSATION

The Vendetta automatically calculates incline/decline and distance to your target, and bow-specific ballistics to deliver the most accurate measurement possible. Our patented technology gives equivalent horizontal distance for precise shooting on an incline. No guesswork involved, just range and shoot.

#### LEGENDARY TOUGHNESS

The Vendetta lives up to Leupold's legendary standards for rugged durability. A durable polycarbonate body protects it from the elements, and the bumps and knocks of a typical hunt. You'll be ranging with Vendetta for a long time. We guarantee it.

**BATTERY POWERED** 

the longest season.

LED DISPLAY Specially engineered for excellent visibility under any lighting conditions.



At less than 11 oz and just 3" tall, the Vendetta will not adversely affect the balance of your bow or your visual field. You get a big-time advantage in a compact package.



The CR2 lithium battery provides thousands of activations, so you can outlast even

# BINOCULARS

**FROM OUR NEW BX-4 MCKINLEY'S WITH HD LENS ELEMENTS TO OUR VALUE-PRICED BX-1 YOSEMITE'S,** a pair of Leupold binoculars will outshine and outperform any other optic in its class—bringing together the very best in design, sourcing, engineering, production, and quality control.

But don't take our word for it. Put a pair of Leupold binoculars to your eyes and see the difference for yourself.



# NEW» B I N O C U L A R S BX-4 MCKINLEY

#### **EDGE-TO-EDGE OPTICAL CLARITY IN STUNNING HIGH DEFINITION™.**

The new BX<sup>®</sup>-4 McKinley<sup>™</sup> HD binocular will not only change the way you see game, it changes the game completely. The HD lenses provide amazing optical returns to deliver the most vivid colors and sharpest picture you can find. And, with full flat field of view, you get it across the entire visual field. Add in Leupold's legendary rugged dependability, and you may never need another pair of binoculars. The closer you look, the more you'll see.

ADVANCED HD<sup>™</sup> LENS SYSTEM

Features extra low dispersion objectives lenses paired with rare earth element-coated ocular lenses for superb color rendition and razor-sharp resolution. You get true HD performance in all lighting and weather conditions.

#### FULL FLAT FIELD OF VIEW

You won't miss a thing with stunning edge-to-edge clarity. Most images inside binoculars tend to round off the edges. The flat field of view of the BX-4 McKinley keeps things sharp and crystal-clear across the entire visible image.







NEW» 10x42mm // •

FINISHES Black

**ORDERING OPTIONS** pg. 110

#### RUGGED, ARMORED BODY

An extremely strong, lightweight magnesium alloy chassis is coated in tactile rubber armor coating for unsurpassed durability in the field. Handles the bumps and bruises of the most demanding hunts.

#### **TOUGH AND WATERPROOF**

Like all Leupold binoculars, the BX-4 McKinley HDs are 100% waterproof and fog proof to provide superior performance in all weather conditions.

#### **CENTRAL FOCUS DIAL**

Large, tactile focus dial is easy to find and use (even with gloved hands), giving you the precision focus you need to pick antlers out of the trees or hide out of the brush.

#### TWIST-UP EYECUPS AND LONG EYE RELIEF

The BX-4 McKinley HD offers generous eye relief and twist-up eyecups that make them easy to use with or without eyeglasses. Eliminates glare and problems with the sun on bright, cloudless days.



# BINOCULARS BX-3 MOJAVE

### SUPERIOR OPTICAL PERFORMANCE COMES TOGETHER WITH A LIGHTWEIGHT AND ERGONOMIC DESIGN.

These roof prism binoculars feature an open bridge design that cuts excess weight and offers better comfort in the hand, particularly for periods of prolonged viewing. Our BX-3 Mojave® series of binoculars is another brilliantly clear example of the power and performance of Leupold.







WIDER FIELD OF VIEW





#### ADVANCED LENS SYSTEM

Fully multi-coated lenses are combined with L-Coat<sup>™</sup> BAK4 prisms to provide excellent photopic transmission for a clear, the prisms for even greater color reproduction, resolution, bright image under any conditions.

#### COLD MIRROR COATED PRISMS

This innovative technology improves the reflectiveness of and clarity.

#### TWIST-UP EYECUPS AND LONG EYE RELIEF

BX-3 Mojave offers generous eye relief and twist-up eyecups that make them easy to use, with or without eyeglasses.

#### **TOUGH AND WATERPROOF**

Nitrogen filled and 100% waterproof, they feature a durable rubber armor coating available in black or Mossy Oak® Treestand® camouflage.











# B I N O C U L A R S 5X-CASCADES







BINOCULARS



**DESIGNED IN RESPONSE TO WHAT HUNTERS** HAVE TOLD US THEY WANT, our BX-2 Acadia® is a feature-packed optic that anyone can afford. Exceptional optics. 100% waterproof design. Unmatched reliability. Legendary Leupold ruggedness. A tremendous binocular for any hunter.

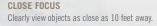
**ADVANCED LENS SYSTEM** Multicoat 4 lens coatings optimize light transmission for a brighter sight picture, and enhanced clarity and contrast.

PHASE COATED PRISMS The BX-2 Acadia's phase coated roof prisms significantly increase resolution, for a sharp image from edge-to-edge of the visual field.

THE PERFECT CHOICE FOR THE AMERICAN HUNTER, our BX-2 Cascades® offer center focus and phase coated BAK4 roof prisms for exceptional sharpness, contrast, and color fidelity. Add a price tag that won't break the bank, and you have one of the best binocular values on the market today.

#### ADVANCED LENS SYSTEM

Phase coated BAK4 roof prisms for impeccably crisp, sharp images; and a fully multi-coated lens system for high light transmission in any conditions.

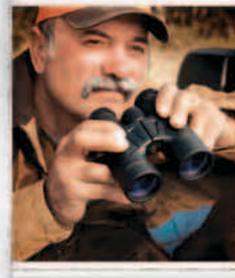


OUTSTANDING LOW-LIGHT PERFORMANCE Great for early morning or late evening use.

LONG EYE RELIEF AND TWIST-UP EYECUPS For comfortable extended viewing, even with eyeglasses. SLIM. ERGONOMIC IN-LINE DESIGN A natural fit for all sizes of hands.

#### TOUGH AND WATERPROOF

100% waterproof and fog proof. BX-2 Cascades feature an impact resistant aluminum body with rubber armor coating available in black or Mossy Oak Break-Up® Infinity™ camouflage.



FINISHES ORDERING INFORMATION Black pg. 110 O Mossy Oak Break-Up Infinity



# ACADIA











FINISHES Black Mossy Oak Break-Up Infinity

ORDERING INFORMATION pg. 110

**ERGONOMIC DESIGN** The inline roof prism design is trim and compact, fitting well in any size hands.

#### FIELD OF VIEW

BX-2 Acadia binoculars offer some of the widest fields of view in its class.

#### TOUGH AND WATERPROOF

A 100% waterproof design means you can take your BX-2 Acadia binoculars virtually anywhere

**MOSSY OAK® BREAK-UP® INFINITY** Get the ultimate in concealment.





# BINOCULARS ROGUE

our trademark waterproofing.

# c25mm Compact // 10x25mm Compact //















UNIQUE DESIGN BX-1 Yosemites fit the hands and interpupillary distance of everyone from adults to children.

BX®-1 ROGUE® COMPACT SERIES Packs all the full-sized features of the BX-1 Rogue into a palm-sized package. The inverted Porro prism design makes them incredibly small and lightweight, without sacrificing optical performance.

**CLASSIC STYLING AND DESIGN HAVE MADE THE BX-1 ROGUE® AN** 

**INSTANT FAVORITE.** It starts with a well-balanced body built around a high-

performance Porro prism optical system. Then we add multi-coated lenses and

#### ADVANCED LENS SYSTEM

Fully multi-coated lenses optimize light transmission, enhancing brightness, clarity, and contrast.

PORRO PRISM ADVANTAGES This traditional lens system excels at transmitting a three-dimensional image.

**RUGGED AND WATERPROOF** 

No matter what the application or conditions, these binoculars will perform without fail.



# YOSEMITE ADJUSTS FROM 50-70mm





LEUPOLD BX-1 YOSEMITE® BINOCULARS ARE ENGINEERED TO COMFORTABLY **FIT ANYONE—FROM KIDS TO ADULTS.** They offer the range of interpupillary adjustment needed for a universal fit without sacrificing optical quality. On vacations, day trips, or even in the backyard, everyone from the inexperienced or youthful user to experienced adults can enjoy the performance demanded by serious optics users.

> ADVANCED LENS SYSTEM Fully multi-coated lenses ensure optimal brightness, resolution, contrast, and color fidelity.

**6X AND 8X MAGNIFICATIONS** Ideal combination of power and generous field of view for easy tracking.

EXCELLENT CLOSE FOCUS Get clear, bright images to within 10 feet.

FORGIVING EYE RELIEF Great for novice users, even with eyeglasses. RUGGED AND WATERPROOF Even in the worst conditions, you can count on them to perform without fail.

FINISHES Black O Mossy Oak Treestand O Natural

ORDERING INFORMATION pg. 110



# SPOTTING SCOPES GOLDEN RING

U.S.A. \* DESIGNED \* MACHINED \* ASSEMBLED

FOR A SPOTTING SCOPE TO EARN ITS GOLDEN RING, IT MUST SHARE THE SAME **OUALITIES AS ITS RIFLESCOPE BRETHREN:** Absolute ruggedness, impeccable optical quality, 100% waterproofing, and made in America. We offer a full line of spotters that bear the Leupold name more than proud, and that you'll be proud to own.

#### **ONE SPOTTING SCOPE DOES NOT FIT ALL**

Get the perspective you need, no matter what you're looking for. When space is at a premium, opt for one of our ultracompact models, such as the 10-20x40mm. Or when you're after a trophy and every detail counts, pack the revolutionary 20-60x80mm HD scope. And if you're anywhere in between, there's a Golden Ring spotting scope for you. Each of them built with the trusted durability, lightweight construction, and unparalleled image quality you demand.









12-40x60mm HD



20-60x80mm HD Boone and Crockett Edition

U.S.A. \* DESIGNED \* MACHINED \* ASSEMBLED

FINISHES See chart on page 109 for ordering information. Brown Black

#### **GOLDEN RING** 15-30x50mm COMPACT SPOTTING SCOPE KIT

Includes the spotting scope, quick detaching shoulder strap, custom padded belt case, lens covers, a specially designed mounting adapter for 1/4-20 threaded mounts, a sturdy tabletop tripod, and hard-side carrying case.

**GOLDEN RING 10-20x40mm COMPACT SPOTTING SCOPE** EXTREMELY COMPACT Just 15.8 oz and 7.5" long; can be worn around your neck. MULTICOAT 4 LENS COATING Multicoat 4 lens coatings for optimal brightness and contrast.



#### **GOLDEN RING** 12-40x60mm HD SPOTTING SCOPE KIT

Includes the HD spotting scope; a Leupold compact, adjustable tripod; a window mount for your vehicle; a rugged, Cordura view-through soft case; and a digital camera adapter; all in a hardsid reinforced case with custom padding



#### **GOLDEN RING 20-60x80mm HE BOONE AND CROCKETT KIT**

Everything you need for unmatched spotting in the field or at the bench. Kit includes Cordura soft case; lightweight adjustable tripod with multi-directional, tilting head; and a reinforced/padded carrying case



#### **GOLDEN RING 15-30x50mm COMPACT SPOTTING SCOPE**

COMPACT SIZE Just 21.5 oz and 11" long, it can be used handheld or mounted. MULTICOAT 4 LENS COATING Multicoat 4 lens coatings for optimal brightness and contrast.

#### **GOLDEN RING 12-40x60mm** SPOTTING SCOPE

POWERFUL, CLEAR, BRIGHT OPTICS Amazing versatility and clarity at all zoom ranges. **XT** XTENDED TWILIGHT LENS COATING Combines precisely matched lens coatings and lead-free glass for superior optical quality. LONG EYE RELIEF At 30mm it's the longest of any spotting scope on the market. COMPACT PERFORMANCE Just 12.4" long and 37 oz.

#### GOLDEN RING 12-40x60mm HD SPOTTING SCOPE

**XT** XTENDED TWILIGHT LENS COATING Wavelength specific lens coatings optimize light transmission. See further into the twilight than ever before.

LEAD-FREE GLASS LENSES Offers better optical clarity.

#### **D** UNSURPASSED SCRATCH RESISTANCE

DiamondCoat 2 provides the best abrasion resistance we've ever offered-exceeding even military standards.

#### GOLDEN RING 20-60x80mm HD **BOONE AND CROCKETT® EDITION**

This special edition combines our legendary ruggedness, 100% waterproofing, and the superior optical quality of lead-free glass lenses, exclusive Xtended Twilight lens coatings and DiamondCoat 2 scratch resistance. You get generous eye relief for prolonged viewing and an expansive field of view across the entire visual field. The armored magnesium body is extremely durable while remaining lightweight—ideal for carrying in any field condition. Backed by our Full Lifetime Guarantee.



#### SPOTTING SCOPES

# KENAI

WHETHER YOU'RE HUNTING TROPHY MULIES IN WIDE-OPEN COUNTRY OR SIGHTING IN ON THE **COMPETITIVE RANGE, THE SX-2 KENAI®** is a high

definition spotting scope at an appealing price. Premium, 80mm HD objective lens; generous light transmission; and a sharp, clear picture with impeccable color reproduction. Equally at home judging big game across an open prairie or reading the wind on the 1,000-yard line at Camp Perry.

#### **OBJECTIVE LENS**

The high-performance, 80mm HD objective lens dramatically improves color fidelity, image brightness, and overall picture resolution.

#### WATERPROOF The SX-2 Kenai is nitrogen filled to guarantee

complete fog and waterproof performance.

IM ADVANCED LENS COATING ndex Matched optics for crystal-clear contrast and color fidelity you can rely on.

#### TRIPOD READY

A built-in, rotating tripod port makes it easy to mount.

#### RETRACTABLE LENS SHADE

Integrated into the body design, the SX-2 Kenai features a retractable lens shade to reduce glare in bright conditions, and keeps the objective lens dry in rain or snow.

## **GENEROUS EYE RELIEF**

Comfortable twist-up eyecups and non-critical eye relief makes long glassing sessions a breeze.

#### BALANCED DESIGN

The SX-2 Kenai combines form and function in every way. An oversized focus ring is centered over the tripod mount to keep the SX-2 Kenai steady and stable while focusing in the field. Built with the user in mind, you get comfortable holding points, aggressive knurling for a sure grip, and outstanding features built in.





SX-2 Kenai 30x ANGLED EYEPIECE ANGLED EYEPIECE







SX-2 Kenai 30x, 25-60x80mm HD Straigh

SX-2 Kenai 30x, 25-60x80mm HD Angled

Upgrade to the kit, and choose either a straight or angled eyepiece design; complete with a soft scope

case; two eyepieces; reinforced hard-shell carrying case; and multi-directional, tilting head tripod with







#### TWO MAGNIFICATION RANGES SX-1 Ventana spotting scopes are available in 15-45x60mm and extreme 20-60x80mm magnification models. Both offer excellent detail

and clarity at all practical distances.

FINISHES Grav/Black

See chart on page 111 for ordering information.



SX-2 Kenai 30x STRAIGHT EYEPIECE

SX-2 Kenai 25-60x STRAIGHT EYEPIECE

# S P O T T I N G S C O P E S VENTANA

#### **OUR SX-1 VENTANA® COMBINES SLEEK AND**

**STRIKING INDUSTRIAL DESIGN,** and superior optical quality with a price that keeps exceptional spotting within reach of virtually every hunter. Get up close and personal with your target with superb clarity, contrast, and color fidelity across all magnification ranges. Backed by Leupold's Limited Lifetime Warranty.



**SX-1 VENTANA EYEPIECE** Both models of the SX-1 Ventana are available in your choice of straight or angled eyepiece (45°) for more comfortable viewing at the range or in the field.



**SX-1 VENTANA LENS SHADE** A retractable lens shade is standard on both the 15-45x60mm and 20-60x80mm models. Eliminates glare on the lens to improve picture quality.







SX-1 Ventana 20-60x80mm Straight



SX-1 Ventana 20-60x80mm Angled

#### **SX-1 VENTANA SPOTTING SCOPE KITS**

Both the 15-45x60mm and 20-60x80mm models (straight or angled eyepiece) are available in complete kits to give you everything you need for successful spotting. Kits include a compact adjustable tripod (multi-directional tilting head and non-slip feet), hardside carrying case, soft case, neoprene strap, and lens covers.



SX-1 Ventana Angled Kit

FINISHES

Black

See chart on page 111 for ordering information

#### ERGONOMIC DESIGN

The sleek and stylish design feels better in hand. Aggressive knurling on the focus knob and lens shade provides sure, positive adjustment, even with gloved hands. Slides easily in and out of soft case or backpack.

#### MULTICOAT 4 LENS SYSTEM

Developed by Leupold to keep light from reflecting off the lens surfaces. Directs more light to your eye (up to 92 percent) to help you separate game from the brush or background.

TRIPOD AND DIGITAL CAMERA COMPATIBLE

#### **100% WATERPROOF AND FOG PROOF**

Rugged construction and nitrogen-purged sealed optics withstand the worst of elements.

#### GENEROUS EYE RELIEF

Ample, non-critical eve relief and a twist-up evecup for easy viewing, even with eyeglasses.

LEUPO NOCUL SPOTT SCOPI	LARS ING ES	Pa	ge 74 X*4 LEY"HD°	в	Page		70	B	ye 78 K*2 ADES*		Page BX*2 AC			Pr BX*1	age 80	3.	Page BX-1 R COM	OGUE°	В	ge 81 X <sup>2</sup> 1 CMITE		Page 8 SX-2	34 KENAI				age 85	2	Page 82 BOLDEN RING* HDT U.S.A * DESIGNED * MACHINED * ASSEMBLED	Page 82 BOLDEEN REINCE* U.S.A. + DESIGNED + MACHINED + ASSEMBLED	GOLDE COM	e 82 EN RING PACT MACHINED + ASSEMBLED	Page 82 GOLDEN RING" HI BOONE & CROCKET U.S.A. + DESIGNED + MACHINED + ASSEN
NEW FOR 2013 IN RED		8x42mm	10x42mm	8x42mm	10x42mm	10x50mm 1	12x50mm	8x42mm	10x42mm	8x42mm	10x42mm	10x50mm 1	2x50mm 8x42	nm 10x42mi	m 8x50mm	10x50mm	8x25mm	10x25mm	6x30mm	8x30mm		25-60x80mm D Straight		25-60x80mm D Angled	15-45x60mm	15-45x60mm Angled	20-60x80mm	20-60x80mm Angled	12-40x60mm HD	12-40x60mm	10-20x40mm	15-30x50mm	20-60x80mm HD Boone & Crocke
AVAILABLE FINISHES			•		•	•		•	•		٠	•	•	•	•	• •		•	• •	• • •			•				•		•	•	•	•	•
PRICE RANGE			\$\$\$		\$\$	\$		:	\$\$		\$	\$			\$\$		\$	;		\$		:	\$\$\$				\$		\$\$\$	\$\$\$		\$	\$\$\$\$
PRISM TYPE		BAK	Prisms		BAK4 P	risms		BAK4	Prisms		BAK4 F	Prisms		BAK	4 Prisms		BAK4 I	Prisms	BAK4	Prisms		BAK4	l Prisms		100	BAK4	Prisms		BAK4 Prisms	BAK4 Prisms	BAK4	Prisms	BAK4 Prisms
PHASE COATED			Yes		Ye	S		١	′es		Ye	S			NA		N	A		NA			NA				NA		NA	NA	1	A	NA
ENS COATINGS			ulti-coated coating	Fully	multi-coate with L-		ting		lti-coated coating	N	lulticoat 4 L	ens Coatin	; F	ully multi-co	ated lens c	oating	Fully mul lens ci			ulti-coated coating			hed Coating s Elements			Multicoat 4	Lens Coating		Xtended Twilight Lens Coating with DiamondCoat 2	Xtended Twilight Lens Coating with DiamondCoat 2	Multicoat 4	Lens Coating	Xtended Twilight Lens Coatin with DiamondCoat 2
ATERPROOF/FOG P Chnology	PROOF		illed process 6 Waterproof		Nitrogen-fill and 100% V				lled process Waterproof		Nitrogen-fill and 100%				filled proce % Waterpro		Nitrogen-fil and 100%			illed process 5 Waterproof			filled proces % Waterproo				illed process 6 Waterproof		Nitrogen-filled process and 100% Waterproof	Nitrogen-filled process and 100% Waterproof		lled process Waterproof	Nitrogen-filled process and 100% Waterproof
CTUAL Agnification		8x	10x	8x	10x	10x	12x	8x	10x	8x	10x	10x	12x 8	10x	8x	10x	8x	10x	6x	8x	30x	25x - 60x	30x	25x - 60x	15x - 45x	15x - 45x	20x - 60x	20x - 60x	12x - 40x	12x - 40x	10x - 20x	15x - 30x	20x - 60x
IEAR FIELD	ft @ 1000 yd	425	336	368	326	263	220	341	267	394	368	303	261 34	1 331	331	288	337	294	420	389	126	94 - 52	126	94 - 52	121 - 63	121 - 63	89 - 47	89 - 47	168 - 52	168 - 52	199 - 136	136 - 89	121 - 42
VIEW	m @ 1000 m	142	112	111	99	80	67	114	89	119	111	92	79 10	3 100	100	87	102	89	127	118	139	103 - 57	139	103 - 57	37 - 19	37 - 19	27 - 14	27 - 14	56 - 18	56 - 18	66 - 45	45 - 30	37 - 13
IGULAR FIELD VIEW	degrees	8.0	6.4	7.0	6.2	5.0	4.2	6.5	5.1	7.5	7.0	5.8	5.0 6.	6.3	6.3	5.5	6.4	5.6	8.0	7.4	2.4	1.8 - 1.0	2.4	1.8 - 1.0	2.3 - 1.2	2.3 - 1.2	1.7 - 0.9	1.7 - 0.9	3.2 - 1.0	3.2 - 1.0	3.8 - 2.6	2.6 - 1.7	2.3 - 0.8
GHT	ounce	29.0	29.0	23.4	24.0	28.2	28.2	22.9	23.1	23.1	23.5	29.5	28.8 23	5 24.2	29.7	33.0	12.7	12.7	17.0	17.0		58.5		58.5	30.6	30.6	37.0	37.0	37.0	37.0	15.8	21.5	61.8
	gram	822	822	663	686	800	800	649	655	655	666	830	810 66	7 686	842	936	360	360	482	482		1658		1658	868	868	1049	1049	1049	1049	447	610	1752
NGTH	inches	6.1	6.1	5.6	5.6	6.6	6.6	5.5	5.5	6.0	6.2	6.5	6.5 5.	5.7	7.3	7.0	4.3	4.3	4.6	4.5		14.0		14.0	13.5	13.5	17.0	17.0	12.4	12.4	7.5	11.0	15.5
	mm	155	155	142	142	167	167	140	140	152	152	169	169 14	) 145	185	178	109	109	117	115		356		356	343	343	432	432	315	315	191	279	39
BJECTIVE PERTURE	mm	42	42	42		50		42	42	42		50			50		25	25	30	30		80		80	60	60	80	80	60	60	40	50	80
VILIGHT FACTOR		18.3	20.5	18.3	20.5	22.4	20.4	18.3	20.5	18.3	20.5	22.4	24.5 18	3 20.5	21.2	22.4	14.1	15.8	13.4	15.4	49.0	44.7-69.3	49.0	44.7-693	3 30.0 - 52.0	30.0 - 52.0	40.0 - 69.0	40.0 - 69.0	26.8 - 48.9	26.8 - 48.9	20.0 - 28.3	27.6 - 39.0	40.0 - 69.3
IT PUPIL	mm	5.2	4.2	5.3	4.2	5.0	4.2	5.3	4.2	5.3	4.2	5.0	4.2 5.	4.2	6.3	5.0	3.1	2.5	4.6	3.4	_		_	_	4.0 - 1.3				4.8 - 1.5	4.8 - 1.5	4.0 - 2.0	3.3 - 1.6	4.1 - 1.3
E RELIEF	mm	20.0	20.0	19.0	16.0	17.0	17.0	18.0	16.0	15.5	15.5	19.0	15.5 16	5 15.6	20.7	15.0	15.0	15.0	18.5	15.5					26.7 - 24.0					30.0 - 30.0	18.5 - 17.2	17.5 - 17.1	30.0 - 30.0
TERPUPILLARY STANCE	mm	56-74	56-74	58 - 74	58 - 74	58 - 74	58 - 74	58 - 72	58 - 72	58 - 76	57 - 76	57 - 76	57 - 76 54 -	72 54 - 72	2 56 - 68	56 - 68	57 - 71	57 - 71	50 - 70	50 - 70		N/A		N/A		N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
LOSE FOCUS	ft	8.2	8.2	8.0	7.5	15.0	9.9	9.9	9.9	7.5	9.0	12.0	12.5 24	0 21.0	34.0	30.0	14.1	14.1	10.0	11.0		11.0		11.0	10.0	10.0	010	010	20.0	00.0		10.5	05.0
DISTANCE	m	2.5	2.5	2.4	2.3	4.5	3.0	3.3	3.3	2.3	2.7	3.6	3.8 7.	6.4	10.3	9.1	4.3	4.3	3.0	3.3		11.8		11.8	13.8	13.8	24.9	24.9	36.0	36.0	5.5	13.5	25.0

. .

# LEUPOLD AND THE **BOONE AND CROCKETT CLUB®**

#### LEUPOLD IS PROUD OF OUR PARTNERSHIP

with the oldest hunter/conservationist organization in North America. In keeping with the mission of Boone and Crockett, we're committed to giving hunters the tools they need to make ethical choices and clean kills, and most importantly, to keep the spirit of fair chase alive.

#### **BALLISTICS AIMING SYSTEM**— A BOONE AND CROCKETT EXCLUSIVE!

Leupold partnered with the Boone and Crockett Club® to create our unique Ballistics Aiming System, which helps take the guesswork out of long-range shooting. We offer nine BAS reticles to fit the way you hunt.

# X\_6 2\_12x42mm CF





Side Focus Illum Reticle

#### BOONE AND CROCKETT EDITION SCOPES

- 2-12x42mm CDS 3-18x44mm Side Focus CDS Illum. Reticle, 3-18x50mm Side Focus CDS Illum. Reticle
- .5-8x36mm, 3.5-10x40mm, 3.5-10x50mm, 3.5-10x50mm Illum. Reticle, 4.5-14x40mm. VX-3 4.5-14x40mm Adj. Obj., 4.5-14x40mm Side Focus, 4.5-14x50mm, 4.5-14x50mm Side Focus, 4.5-14x50mm Side Focus Illum, Reticle
- 3.5-10x50mm, 3.5-10x50mm Illum, Reticle, 3.5-10x56mm, 3.5-10x56mm Illum. Reticle, VX-3L 4.5-14x50mm, 4.5-14x50mm Illum. Reticle, 4.5-14x56mm Side Focus, 4.5-14x56mm Side Focus Illum. Reticle

U.S.A. \* DESIGNED \* MACHINED \* ASSEMBLED

All side focus and illuminated models are 30mm maintubes. All other VX-3 and VX-3L models are 1 inch maintubes.

See chart on page 106 for reticle options and ordering information.

#### GOLDEN RING 20-60x80mm HD BOONE AND CROCKETT<sup>®</sup> EDITION

This special edition combines our legendary ruggedness, 100% waterproofing, low overall weight, and impeccable optical quality. Features our exclusive Xtended Twilight lens coating, and a generous, long eye relief for ease of use and comfort during prolonged viewing. Expansive field of view, even at maximum magnification, provides for easy tracking and location of targets. Backed by our Full Lifetime Guarantee.

The superior optics within the Golden Ring 20-60x80mm Boone and Crockett<sup>®</sup> Edition are protected by an armored magnesium body that is extremely durable while remaining lightweight. Ideal for carrying in any field condition.

#### **GOLDEN RING 20-60x80mm BOONE AND CROCKETT KIT**

Everything you need for unmatched spotting in the field or at the bench. Kit includes Cordura soft case; shoulder strap; lightweight adjustable tripod with multi-directional, tilting head; and a reinforced/padded carrying case.



# LEUPOLD AND THE **ROCKY MOUNTAIN** ELK FOUNDATION

PARTNERSHIP FOR GROWTH Leupold has partnered with RMEF to offer a selection of products ideally suited for elk hunts. A percentage of the

help fund its conservation initiatives across the United States. Look for the RMEF sticker on these products.





Golden Ring 15-30x50mm Compact Kit



sale of each of these items is donated to the RMEF to



VX-3 3.5-10x40mm with CDS BX-3 Mojave 10x42mm

RX-1000/TRR with DNA

#### FOUNDATION HISTORY

Founded in 1984 by four hunters from Troy, Montana, the Rocky Mountain Elk Foundation has become the nation's top force for elk conservation. Beginning with a modest 233 members, the organization is now 180,000 strong and has succeeded in conserving more than 6 million acres of elk country. Along the way it has opened up more than 550,000 acres for public hunting and outdoor recreation.

#### **RMEF<sup>®</sup> PARTNERSHIP**

Leupold has stepped up its longtime partnership with the Elk Foundation, and for 2013 is pleased to once again be a title sponsor of the World Elk Calling Championships. We will continue our involvement supporting the Big Game Banquet Event System and the Elk Foundation's National Convention as a sponsor of the auction programs.

We feel it is important to support organizations and their membership with tools and funding to make hunting and conservation work more attainable, and in coming years we plan to develop signature Elk Foundation products.

#### LEUPOLD HAS ENJOYED A LONG-STANDING

**PARTNERSHIP** with the Rocky Mountain Elk Foundation<sup>®</sup>, supportive of its mission for conservation, restoring, and preserving animal populations and their natural habitats. A portion of the proceeds from the sale of selected Leupold optics is given to support the ongoing efforts of the RMEF<sup>®</sup>.



#### HISTORICALLY ELK RANGED ACROSS THE NORTH AMERICAN CONTINENT

Westward expansion caused massive population declines, but thanks to concerted conservation efforts current populations and ranges are expanding. The RMEF recently topped 6 million acres of elk habitat conserved or enhanced.

HISTORIC ELK RANGE CURRENT ELK RANGE

# LEUPOLD BALLISTICS AIMING SYSTEM

**ONE SYSTEM, NINE UNIQUE RETICLES.** Leupold's Ballistics Aiming System is comprised of nine specialized reticles—Boone and Crockett® Big Game, Varmint Hunter's, LR Duplex, LRV Duplex, RBR, Ballistic FireDot, Pig Plex, CBR, and SA.B.R. reticles which take into account the variables crucial to accurate, long-range shooting.

It has proved so successful in helping hunters learn how to shoot accurately at long range, we've expanded your BAS options with additional reticles offering many of the same benefits as the original reticles. We've also made them available in more riflescopes than ever. With practice, the Ballistics Aiming System will teach you how to gauge the distance to your target, where to place your reticle for that distance, and even how to compensate for wind deflection. With the Ballistics Aiming System and some practice, you'll consistently make shots you wouldn't have attempted in the past.

Accurate, long-range shooting is probably one of the most difficult hunting skills to master. For many hunters, it remains a combination of hard-won experience, intuition, and a little luck. Together, the reticles of the Ballistics Aiming System give the hunter very useful tools for successful hunts with clean and efficient harvests. By practicing with the Ballistics Aiming System, all hunters can add science to the art of long-range shooting, and master this important skill.



The Boone and Crockett Big Game reticle and the Varmint Hunter's reticle use the same principles to help you hone your long-range shooting skills, though each has been tailored to meet the needs of big game or varmint hunters. With practice, using each will become a natural part of your shooting. Unlike other range estimating reticles, the calculations made here are incredibly simple, and take the guesswork out of long-range shooting.



Each reticle provides a series of aiming points. The first aiming point, the intersection of the Duplex reticle, is to be used at 200 yards with most common cartridges, and 300 yards with several flatter shooting, longer-range loads. The Boone and Crockett Big Game reticle and Varmint Hunter's reticle also provide you with two different power selector ring settings, indicated by large and small triangles on the power selector. These allow you to select the hold points best suited to the cartridge you are using. In some cases, the smaller triangle setting can be used with your slower, heavier bullet load, and the large triangle setting with your faster

loads in the same rifle. The SA.B.R. reticle also features holdover points and a power selector matched to different load settings for muzzleloaders and shotguns. The LR Duplex and LRV Duplex reticles are designed to be used only at the maximum magnification settings.

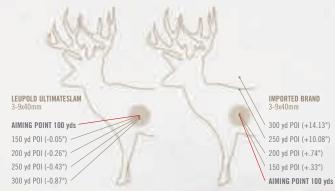
For example, a 30-06 with a 180gr spitzer bullet and 2700 fps muzzle velocity would use the smaller triangle setting. In the same rifle, a 150gr spitzer bullet with 3000 fps muzzle velocity would use the larger triangle. We have designated three sets of cartridges to be used with the large and small triangle settings, and sight-in distances of either 200 or 300 yards, described as Group A (large triangle, 200 yard zero), Group B (small triangle, 200 yard zero), or Group C (large triangle, 300 yard zero). Verify the aiming points by shooting at the actual distances at which the hold points in the reticle are intended to work. With the LR Duplex and LRV Duplex reticles a shooter can tailor the reticle to his or her load by varying the magnification, thus altering the subtensions. With all nine reticles, remember: practice, practice, practice!



#### THE SA.B.R. DIFFERENCE

The center ring and circular aiming points are sized to correspond to 3" of target at their intended ranges, providing the most precise muzzleloader and shotgun reticle available. Other reticles on the market cover less of the target at short range, and more of the target at long range-exactly opposite of what hunters need. The SA.B.R. reticle puts you on target fast, with accurate aiming points at every distance.

With precise holdover points in 50-yard increments to 300 yards, the SAbot Ballistics Reticle is designed specifically for muzzleloader and slug gun hunting. A unique power selector lets you synchronize your scope and your load. With options for 2-pellet, 3-pellet, 12-gauge, and 20-gauge charges you just select your load, sight in, and shoot.



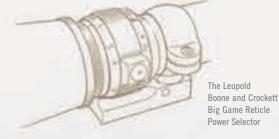


#### **BOONE AND CROCKETT® BIG GAME RETICLE**

Leupold worked closely with the Boone and Crockett Club® to create the first optical product to bear The Club's name. With practice it will hone your long-range shooting skills, providing precise aiming points for easy-to-remember range increments as well as wind deflection.

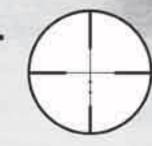
#### THE BOONE AND CROCKETT BIG GAME RETICLE OFFERS:

- and 500 vards
- CPC-style hold points
- and the bottom vertical heavy post.



RANGE	POWER SELE	CTOR VALUES	10 MPH DRIFT	RANGE	POWER SELE	CTOR VALUES	10 MPH	20 MPH	30 MP
KANGE	LARGE 🔽 BULLET DROP	SMALL <b>V</b> BULLET DROP	IU MPH DRIFT	RANGE	LARGE 🔻 BULLET DROP	SMALL <b>V</b> BULLET DROP	DRIFT	DRIFT	DRIFT
200 yd MOA	—	—	—	200 yd MOA	_	_	1.77	3.54	5.31
200 yd inches				200 yd inches			3.71	7.41	11.1
300 yd MOA	2.19	2.74	2.16						11.1
300 yd inches	6.88	8.61	6.79	300 yd MOA	1.81	2.26	2.86	5.72	
400 yd MOA	4.80	6.00	3.03	300 yd inches	5.69	7.10	8.98	17.97	-
400 yd inches	20.11	25.13	12.69	400 yd MOA	4.13	5.16	4.09	8.17	
450 yd MOA	6.26	7.83		400 yd inches	17.30	21.61	17.13	34.22	
450 yd inches	29.50	36.87	_	400 yu mones	17.50	21.01	17.15	J4.22	-
500 yd MOA	7.82	9.78	_	500 yd MOA	7.02	8.78	5.49	10.99	-
500 yd inches	40.95	51.18	_	500 yd inches	36.80	46.00	25.87	51.79	_





• A Duplex central aiming point (sighted-in at 200 or 300 yards), as well as CPC-style hold points calibrated to 300 and 400 yards, and additional aiming features for targets at 450

10-100-000

• A 10 mph windage hold point at both the left and right ends of the 300 and 400 yard

• The traditional VX-3 range estimating feature between the Duplex central aiming point

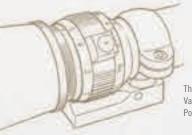
#### VARMINT HUNTER'S RETICLE

200.00

This reticle system will help you hit small targets at longer ranges than ever, by helping you determine the range to the target, then providing precise aiming points for easy-to-remember range increments, as well as wind deflection. Aiming points are fine lines, which won't obscure small targets at long range.

#### THE VARMINT HUNTER'S RETICLE OFFERS:

- A fine lined German #4-style central aiming point (sighted-in at 200 yards in most cases), as well as cross-wire hold points calibrated to 300, 400, and 500 yards for most cartridges
- 10 and 20 mph windage hold points at both the left and right ends of the 300, 400, and 500 yard cross-wire hold points
- 10, 20, and 30 mph windage hold points along the German #4-style central aiming point line
- A prairie dog range estimator between the 500 yard and bottom vertical heavy post



The Leupold Varmint Hunter's Reticle Power Selector

ST NAME AND

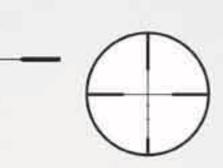
a contract of

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15 start mills

#### **LR DUPLEX®**

The LR Duplex will assist you with accurate, repeatable, and ethical long-range shooting. It features a Duplex central aiming point for rifles zeroed at 200 yards, and calibrated hold points for 300, 400 and 500 yards.

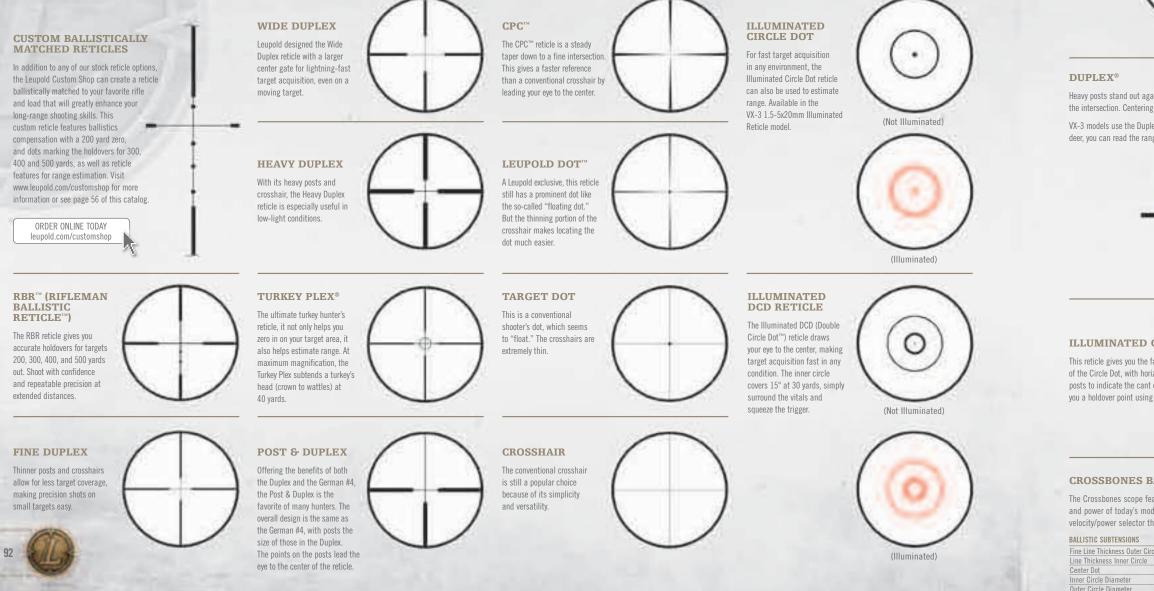


#### **LRV DUPLEX®**

The LRV Duplex was designed with the varmint hunter in mind, and features a Duplex aiming point for rifles zeroed at 200 yards, and precise hold points for 300, 400 and 500 yards.

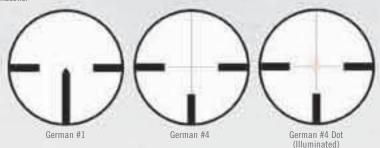
RETICLE AND MODELS		JPLEX 7x		JPLEX 9x		IPLEX 2x		UPLEX 18x
Reticle Feature	MOA @ High x	MOA @ Low x						
Fine Line Width (Line Width)	0.41	1.08	0.32	0.84	0.24	0.63	0.16	0.42
Heavy Line Width (Thick Section)	1.26	3.32	0.97	2.56	0.72	1.90	0.49	1.29
Picket to Picket Space (Thin Opening)	19.77	52.13	15.24	40.19	11.32	29.85	7.63	20.12
Dot Diameter	1.24	3.27	0.95	2.51	0.71	1.87	NA	NA
300 Yard Dot / Hash (Diameter from Center)	2.19	5.77	2.19	5.77	2.19	5.77	1.81	4.77
400 Yard Dot / Hash (Diameter from Center)	4.80	12.66	4.80	12.66	4.80	12.66	4.13	10.89
Center to Bottom Picket Tip Spacing (500 yards)	7.82	20.62	7.82	20.62	7.82	20.62	7.02	18.51

# LEUPOLD INFIGURATIONS



#### **GERMAN #1, #4, AND ILLUMINATED #4 DOT**

backgrounds and shadows.



deer, you can read the range on the power selector ring.



#### **ILLUMINATED CIRCLE PLEX**

This reticle gives you the fast target acquisition of the Circle Dot, with horizontal and vertical posts to indicate the cant of the rifle. Also gives you a holdover point using the top of the post.

#### **CROSSBONES BALLISTIC RETICLE (CBR)**

The Crossbones scope features a unique CBR reticle that is ideally suited to the function and power of today's modern crossbow. A Leupold exclusive, CBR has an integrated velocity/power selector that is ballistic-matched to your bow.

#### BALLISTIC SUBTENSIONS MO Fine Line Thickness Outer Circle Outer Circle Diameter

These typical European-style reticles are bold and easy to see, especially against tangled



FIRE DOT See page 17 for more information.

#### FIREDOT DUPLEX

Takes the legendary Leupolddesigned Duplex reticle and adds an extra-bright centerpoint dot. Ideal for quick target acquisition and the broadest range of game applications.

#### **BALLISTIC FIREDOT**

Designed for extended range shooting when fast target acquisition is critical. The Ballistic FireDot is ideal for varmint. antelope, and longer shots on big game. Extra-bright centerpoint dot.

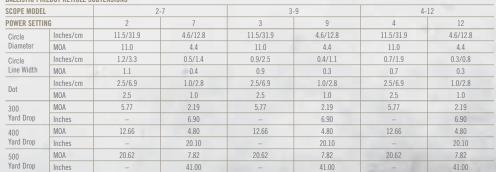
#### FIREDOT PIG PLEX

The VX-R HOG features our pushbutton illumination system and FireDot Pig Plex reticle (1.25-4 subtension). This specially designed system is ideal for the terrain and conditions that wild boars favor...providing faster target acquisition and precise shot placement.

#### FIREDOT SPECIAL PURPOSE RETICLE

A tactical reticle that offers greater precision at longer ranges. Features several methods of range estimation using the height and width of the target as a guide. Bright FireDot centerpoint.

#### BALLISTIC FIREDOT RETICLE SUBTENSIONS



#### FIREDOT LR DUPLEX

Our popular Long Range Duplex reticle with the addition of a bright FireDot centerpoint. Features calibrated holdover points to 500 yards.

#### FIREDOT CIRCLE

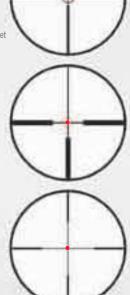
Designed specifically for fastmoving targets, including dangerous game, pigs, and even turkeys. The circle with an extrabright centerpoint dot is sized specifically to help you get on target faster when speed is critical.

#### FIREDOT 4

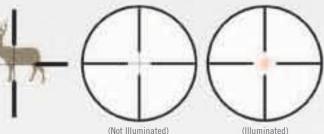
Bold post with extra-bright centerpoint dot helps drive the eve to the center of the reticle and keeps the upper field of view free of obstructions. Aids in fast target acquisition.

#### FIREDOT TMR

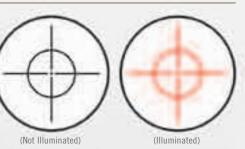
A precision Tactical Milling Reticle with brilliant FireDot centerpoint. Hash marks on stadia increase precision, accuracy, and quick one-meter range estimating reference points.



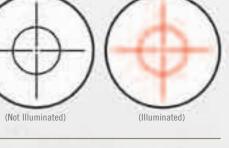
- Heavy posts stand out against cover and in twilight conditions, pointing boldly to the intersection. Centering is a snap. The thin crosshairs obscure little.
- VX-3 models use the Duplex<sup>®</sup> reticle for range estimating as well. If you bracket a



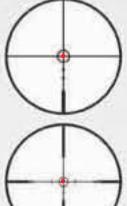
(Not Illuminated)



A	10 yd (in)	20 yd (in)	30 yd (in)	40 yd (in)	50 yd (in)	100 yd (in)
	0.3	0.6	0.9	1.2	1.5	3.1
	0.6	1.2	1.8	2.4	3.1	6.1
	0.3	0.6	0.9	1.3	1.6	3.1
4	4.6	9.2	13.7	18.3	22.9	45.8
8	14.5	29.0	43.5	58.0	72.5	145.0



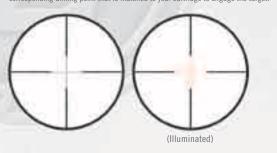


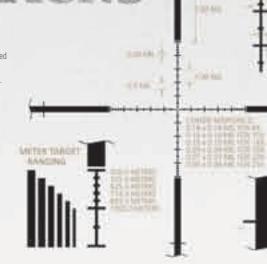


# LEUPOLD TACTICAL CONFIGURATIONS

#### **TACTICAL MILLING RETICLE (TMR®)**

The Tactical Milling Reticle expands on existing Mil Dot reticles by using various sized and spaced hash marks on the vertical and horizontal stadia for increased ranging precision, accuracy, and quick one-meter range estimating reference points. All Mil Dot calculations are TMR compatible. To use the system, simply determine the range to the target using the mil system, then use the corresponding aiming point that is matched to your cartridge to engage the target.

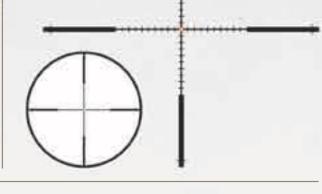




#### FIREDOT TACTICAL MILLING RETICLE

DOTTALL T.

Based on the traditional Mil Dot, it features various sized and spaced hash marks along the vertical and horizontal stadia for increased ranging precision and accuracy. Daylight visible illuminated FireDot in center of reticle aids with target acquisition and shot placement.



#### MIL DOT

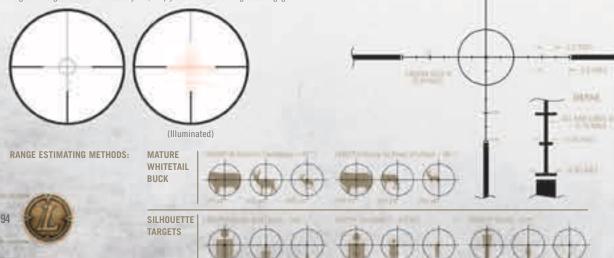
Several Leupold riflescopes are available with the Mil Dot reticle, which was designed to help the U.S. Marine Corps estimate distances. It's now standard for all military branches.

#### RANGE ESTIMATING WITH THE MIL DOT RETICLE:

With practice, the Mil Dot system is simple to use. Dots are spaced in one mil (milliradian) increments on the crosshair. Using the mil formula, the shooter can create a table based on the known size of the object targeted. Just look through the scope, bracket the object between dots, and refer to the table for an estimated distance to the target. Leupold scopes fitted with the Mil Dot reticle include more specific instructions on its use.

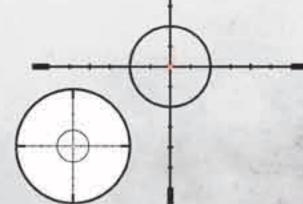
#### SPECIAL PURPOSE RETICLE

With the Special Purpose Reticle, you can engage targets with greater precision at longer ranges than generally possible with other reticle styles, yet also use it for instinctive, close-range/low-magnification engagements. It also features several methods of accurate range estimation, using the height or width of the target as a guide. To use the system, simply determine the range to the target using the mil system, then use the corresponding aiming point that is matched to your cartridge to engage the target. For targets that are inside 300 yards, simply use the center aiming dot to engage.



#### FIREDOT SPECIAL **PURPOSE RETICLE**

Provides greater precision at longer ranges than generally possible with other reticle styles, yet also used for instinctive, close-range, low-magnification engagements. Daylight visible illuminated FireDot aids in target acquisition and shot placement.



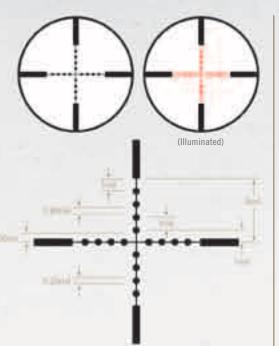
#### **CO/T ILLUMINATED CIRCLE DOT**

The Circle Dot reticle is designed to offer fast target acquisition in any environment. It can also be used to estimate range.

#### RANGE ESTIMATING WITH THE CIRCLE DOT RETICLE:

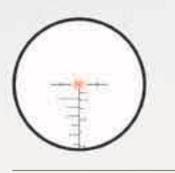
Estimating range using the Circle Dot reticle is simple. Place the target inside the circle of the reticle. At 3X the diameter equates to 6 feet in height at 100 yards. At 200 yards, 6 feet is measured from the dot to the edge of the circle.

Circle Line: The width of the line creating the circle is large enough to be easily visible but thin enough so as not to obstruct an 18-inch object at 500 yards when set on 3X.



#### **300 BLACKOUT RETICLE**

An extension of our CM-R<sup>2</sup> reticle, the 300 Blackout provides aiming/ranging points for both subsonic and supersonic ammunition (tortoise/hare). A 1-MOA dot is surrounded by a 5-MOA circle for a perfect combination of precision and speed. The horizontal stadia has hash marks for leading moving targets at 5, 10, and 15 mph. Designed in cooperation with Advanced Armament Corporation. Available on Mark 4 1.5-5x20mm MR/T Front Focal.



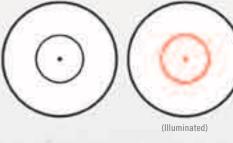
J.MCK LHCA (MOA/105 Yark/Det), Buttering Resently

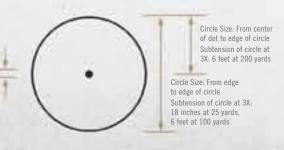


Dot Size:

3 MOA at 3X

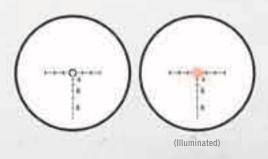
9 MOA at 1X

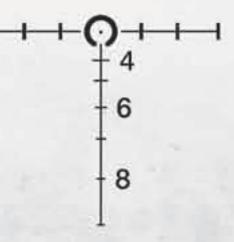




#### **ILLUMINATED CM-R<sup>2</sup> RETICLE**

Combining the ranging ability of Leupold's Special Purpose Reticle with the quick acquisition of the Leupold Circle Dot Reticle, the CM-R<sup>2</sup> provides the flexibility necessary on the modern battlefield or 3-gun course. Bright and crisp with the illumination activated or in the "off" mode.



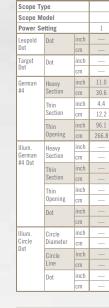


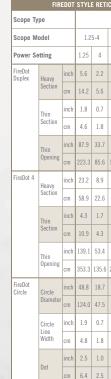


#### **RETICLE SUBTENSIONS**

### **RETICLE SUBTENSIONS**

																		DUPL	EX STY	'LE RET	ICLE S	SUBTEI	ISIONS											1							Dairon		
оре Туре			V	X-6				VX-3L	-							VX-3								VX	-2					VX	-1		FX-	3	FX-I	1		Rif	leman		Prismat Huntin	σ l	
pe Model		1-6	2	-12	3-18	3	.5-10	4.5-14	6.5	5-20	1.5-5	5* 1.	75-6	2.5-	-8 3	3.5-10*	4.5-1	4* 6	.5-20	8.5-25	1	-4	2-7	3-	-9	4-12	6-1	8	2-7	3-	-9	4-12	6	12 Sco	out 4	6	2-7		3-9	4-12	1	Mark 4 10x40mm LR/T M1	50 yards 1
ver Setting	:	1 6	2	12	3 1	.8 3.	5 10	4.5 14	4 6.5	20	1.5	5 1.75	5 6	2.5	8 3	.5 10	4.5	14 6.	5 20	8.5 2	5 1	4	2 7	3	9	4 1	2 6	18	2 7	3	9	4 12	2 6	12 2.	5 4	6	2	7 3	9	4 12	1	Mark 4 10x40mm LR/T M3	50 yards 1
Heavy	inch				1.6 0.	3 -			- 0.7	0.2				_			0.8	0.3 0.	7 0.2	0.5 0.3	2 _	_			_	0.9 0	.3 0.7	0.3 -			_		1	0.4 —							_	Mark 4 16x40mm LR/T M1	50 yards 1
lex Section	cm			+ +	4.1 0.	_			- 1.9				_	1_1						1.5 0.	-	_					9 1.9							1.1 -							<u> </u>	Mark 4 3.5-10x40mm LR/T M1	75 yards f
201.1	inch				0.6 0.			_		0.1					_	_	0.3			0.2 0.		_					.1 0.2					_		0.1 —								Mark 4 3.5-10x40mm LR/T M1 IIIum. Ret.	75 yards f
Thin Section	om		-	+ +	1.4 0.	-			_	0.2			-		_	-	0.8			0.4 0.	1		_	-		0.9 0.		0.2	_					0.3 —	_	-		-	-			Mark 4 3.5-10x40mm LR/T M1 Front Focal	75 yards f
	inch				96.3 16				- 8.5					-				_		6.6 2.	-						.7 8.5	0.2 -			_			4.8 —			-					Mark 4 3.5-10x40mm LR/T M2 Illum. Ret.	75 yards 1
Thin Opening	Inch			+ +					_	-									_		2 —	-									_			_								Mark 4 3.5-10x40mm LR/T M3	75 yards f
_	cm				244.7 40				- 23.6	5 7.9			-	-				14.9 23	.6 7.9	18.3 6.	1 -	-					.1 23.6	-			—			.3.0 —		-						Mark 4 3.5-10x40mm LR/T M3 Illum. Ret.	75 yards 1
lex Heavy	inch	11.0 1.	_	+ +				1.5 0.		-		1.5 3.7	-	2.7			1.5	0.5 —			-			-		1.5 0.	.6 —		2.8 1.0			1.5 0.6		- 2.	_	9 1.2						Mark 4 3.5-10x40mm LR/T M3 Front Focal	75 yards f
Section		30.6 5.	_					4.1 1.	_	-		4.3 10.3	-		-	.9 2.0	4.1	1.4 —			-		7.9 2.9	-		4.3 1	.6 —	_	7.9 2.9	_		4.3 1.6	6 3.3 -	- 6.	_	3 3.3	-				-	Mark 4 3.5-10x40mm LR/T M5 Front Focal	75 yards f
Thin	inch	4.4 0.	_					0.5 0.	_	-	1.2 0	0.4 1.2	2 0.4	0.9	0.3 0	0.7 0.2	0.5	0.2 —			- 1.6	0.6	0.9 0.3	3 0.7	0.3	0.5 0.	.2 —	- (	0.9 0.3	3 0.7	0.3	0.5 0.2	2 0.4 ·	- 0.	7 0.6	6 0.4						Mark 4 4.5-14x40mm LR/T Target	75 yards f
Section	ст	12.2 2.	0 6.1	1.0	_   -	- 1.	9 0.6	1.3 0.	4 —	-	3.4 1	1.1 3.3	1.1	2.4	0.8 1	.9 0.6	1.3	0.4 —	-	_   -	- 4.4	1.7	2.6 0.9	2.0	0.9	1.4 0.	.5 —	- 2	2.5 1.0	) 1.9	0.7	1.4 0.5	5 1.1 -	- 2.	0 1.7	7 1.1	_	_   _	-	— —	-	Mark 4 4.5-14x50mm LR/T M1	75 yards f
Thin	inch	96.1 16	.0 96.0	16.0		- 16	.1 5.4	16.1 5.	4 —	-	34.8 11	1.6 16.1	1 5.4	15.9	5.3 1	6.1 5.4	16.1	5.4 —			- 35.6	13.5 2	1.3 8.1	16.3	6.2	11.6 4	.4 —	- 2	1.3 8.1	16.3	6.2	11.6 4.4	4 9.0	- 21	.2 14.	.7 9.0	_				-	Mark 4 4.5-14x50mm LR/T M1 IIIum. Ret.	75 yards f
Opening	cm	266.8 44	.5 266.	7 44.5		- 44	.8 15.0	44.8 15	.0 —	-	96.7 32	2.3 44.7	7 14.9	44.1	14.7 4	4.8 15.0	44.8	15.0 —			- 98.9	37.5	i9.1 22.4	4 45.4	17.2	32.2 12	.2 —	- 5	9.1 22.	4 45.4	17.2	32.2 12.	.2 25.0 ·	- 59	.0 40.	.8 25.0	)				_	Mark 4 6.5-20x50mm LR/T M1	75 yards 1
n. Heavy	inch			-		- 2.	1 0.7	1.5 0.	5 —	_	4.6 1	1.6 —	·	-	- 2	.1 0.7	1.5	0.5 —				_			_				_   _	·				_   _			_				_	Mark 4 6.5-20x50mm LR/T M1 IIIum. Ret.	75 yards 1
lex Section	cm						_	4.2 1.		_	12.9 4	4.3 —	_			.9 1.9									_		1	_			_										_	Mark 4 8.5-25x50mm LR/T M1	75 yards f
TL.	inch	_						0.4 0.	_		1.2 0	_	-		_	0.6 0.2		_		_									_													Mark 4 8.5-25x50mm LR/T M1 IIIum. Ret.	75 yards
Thin Section	cm	_		+_+				1.1 0.	-		3.4 1	_	+-			6 0.5	+ +	_		_							_							_								Mark 4 8.5-25x50mm LR/T M5 Illum. Ret.	75 yards
	inch							11.5 3.	_	-	34.8 1	_	-			6.0 5.3		_							_						_											Mark 4 4.5-14x50mm ER/T M1 Front Focal	75 yards
Thin Opening	Inch			-					_	-		_										-			_						_											Mark 4 4.5-14x50mm ER/T M3 Front Focal	75 yards
oponing	UIII			-				31.9 10	_	-	96.7 32	_	-	-		4.3 14.8		_				-			—					·	—										-	Mark 4 4.5-14x50mm ER/T M5 Front Focal	75 yards
Dot	inch							NA N	_	-	NA N	-	-			NA NA		_							—					·	—										-	Mark 4 6.5-20x50mm ER/T M1 Front Focal	75 yards
	cm			-		- N	A NA	NA N	A —	-	NA N	_		-	_	NA NA	+ +	_				-			-						-										-	Mark 4 6.5-20x50mm ER/T M5 Front Focal	75 yards
Heavy	inch									-	10.6 3	3.6 8.5	i 2.9		- 4	.9 1.6	3.4	1.1 -						- 4.9	1.9			- ·	_   _	·	—		- 2.9 -									Mark 4 6.5-20x50mm ER/T M5A2 Front Focal	75 yard
Section	cm	_   -	-	_	_   -	-   -			-	-	29.6 9	9.9 23.7	7 7.9	-	- 13	3.5 4.5	9.3	3.1 -	-   -		-	_	_   _	- 13.7	5.2		-   -		_   _		_		- 7.4 -	_   _	-	-	_	_   _			_	Mark 4 8.5-25x50mm ER/T M1 Front Focal	75 yards
Thin	inch			-		-   -				-	3.8 1	1.3 3.0	1.0	-	- 1	.7 0.6	1.2	0.4 –				-		- 1.8	0.6						_		- 1.0	-   -	-		_				-	Mark 4 8.5-25x50mm ER/T M5 Front Focal	75 yards
Section	cm			_		-   -				-	10.4 3	3.5 8.4	2.8	-	- 4	.8 1.6	3.3	1.1 -				_		4.9	1.7						_		- 2.5				_				- 1	Mark AR MOD 1 4-12x40mm Adj. Obj. P5	50 yards
Thin	inch			_						_	56.3 18	.8.8 16.1	1 5.4	_	- 10	6.1 5.4	16.1	5.4 —				_		- 26.3	9.9						_		- 9.0								_	Mark AR MOD 1 6-18x40mm Adj. Obj. P5	50 yard:
Opening	cm			1_1						-	56.5 52	2.3 44.7	7 14.9		- 4	4.6 14.9	44.8	15.0 —				_		- 73.0	27.6						_		- 25.0								_	VX-6 3-18x44mm Side Focus	50 yards
	inch					_				_				-			_					_		- 2.7				_ 3	35 17	1 27	10	2.0 0.7	7 1.5		- 24	4 1.5	3.5	4 2	7 10	2.0 0.7	- 1	VX-6 3-18x50mm Side Focus	50 yard:
Heavy Section	cm		-	+		+							-	+				_			+			- 7.6					9.6 3.8			5.5 2.0			-	8 4.1				5.5 2.0		VX-3L 4.5-14x56mm Side Focus	75 yards
	lingh					+																		0.8				_	_	_		0.6 0.2			_	8 0.5		_	_	0.6 0.2		VX-3L 4.5-14x56mm Side Focus Illum. Ret.	75 yard
Thin Section	Inch			-						-							-					-		_					_	_					_	_			_			VX-3L 6.5-20x56mm Side Focus	75 yards
ocotion	cm			-						-			-	-			-				-	-		2.3					_	_		1.7 0.6	_		_				_	1.7 0.6	-	VX-3L 6.5-20x56mm Side Focus Target	75 yard:
Thin	inch			-		-   -				-			-				-					-		42.1	15.9			— 5	4.6 20.	7 42.1	15.9	29.8 11.	.3 23.3 ·		-			_	-	29.8 11.3		VX-3 4.5-14x40mm Side Focus	75 yard:
Opening	cm	_   -			_   -	-   -	-   -		-	-			-	-		_   _		_   -			-	-		116.9	44.2		-   -	- 1	51.6 57.	6 116.9	44.2	82.9 31.	.4 64.6		- 106	.2 64.6	5 151.6 5	7.6 151	.6 44.2	82.9 31.4	1 —	VX-3 4.5-14x40mm Adj. Obj.	25 yard
Circle	inch	_   -	-		_   -	-   -			-	-		_   _	-	-		-	_	_   -			-	_	_   _		—		-		_   _	·	_	_   _		_   _	-	-	-	_   _	-		138.8	VX-3 4.5-14x50mm Side Focus	75 yard
Diameter	r <sub>cm</sub>			_		-   -				-				_			_					_			-						_										385.7	VX-3 4.5-14x50mm Side Focus Illum. Ret.	75 yard:
Circle	inch			_						_				-			_					_			_						_										3.1	VX-3 6.5-20x40mm Side Focus	75 yard
Line Width	cm			-						-				-			-					_			_						_						-				8.5	VX-3 6.5-20x40mm Adj. Obj.	25 yard
muti	inch			_															_									_	_												6.3	VX-3 6.5-20x40mm EFR Target	10 yard
Dot	cm	_					_	_					-		_					_																-					17.4	VX-3 6.5-20x50mm Side Focus Target	75 yard
0.1	GIII		-							-			-			_			-		-	-		_			-	-		_						-			_		-	VX-3 8.5-25x50mm Side Focus Target	75 yards
Outer Circle	inch		-	-	-   -	- -	- -		- -	$\left -\right $	- -	- -	-	-		- -	-		-   -		-	-	- -	-	-	- -	- -		-   -	-	$\left -\right $		-   -   -	- -	-   -	-	-		-	- -	3.06	VX-2 3-9x33mm Ultralight EFR	10 yard
Line	. cm				_		_								_					_																					8.49	VX-2 3-9x33mm Rimfire EFR	10 yard
Thicknes	5 5.11																																								0.45	VX-2 4-12x40mm Adj. Obj.	25 yard
Inner Circle	inch		-	-		-   -	-		-	-			-	-		-	-				-	-			—						—			-   -	-   -		-				6.11	VX-2 6-18x40mm Adj. Obj.	50 yard
Line									-																											-					10.07	VX-2 6-18x40mm Adj. Obj. Target	50 yard
Thicknes	s <sup>cm</sup>		-	_						-				-			_				-	_		_	_						_						_				16.97	FX-3 6x42mm Adj. Obj. Competition Hunter	50 yard
Circle Do	t inch	_   -	-   -	_	_   -	-   -	- -	_   -	-	-		- -		-		- -	-	_ -	-   _	_ -	-	-	_ _	-	-	_ -	- -	_ -	_   _	-	-	_   -	-     -	_  -	-   -	-	_	_ _	-	- -	3.14	FX-3 12x40mm Adj. Obj. Target	50 yard
Diameter 3 MOA	r cm			1_1		_	_								_													_					1				1_1				8.71	FX-3 25x40mm Adj. Obj. Silhouette	50 yard
	0111			-						-			-	-					-			-									-					-					0.71	FX-3 30x40mm Adj. Obj. Silhouette	50 yard
Outer Circle	inch		-	_	_   -	-   -	-		-	-			-	-		-	_	_   _			-	-			_						—			-   -	-   -		_				145.00		50 yards
Diameter	r 🚽		-			-			-							-					-							-	_							-						Competition 40x45mm	50 yard
(Inside Diameter	r) cm			-		-   -	-		-	-			-	-		-   -	-				-	-			-						-			-   -	-   -		-		-		402.79	Competition 45x45mm	50 yards
	~																																										Jo yards
Inner Circle	inch	-  -	-	-	-   -	-   -	- -		-	-	- -	- -	-   -	-		-   -	-	- -	- -		-	-	- -	-	$\left -\right $	- -	- -	-   -	-   -	-	-		-     ·	- -	-   -	-	-	- -	-	- -	45.75	* All reticles include multiple settings. Note: Leupold adjusts fixed objective riflescop	nes withou
Diameter (Inside	r 🕂		-	+		+			-	+	$\vdash$		-										-					+					+	+		-	+		-		1	adjustment capability to be parallax free at 1	150 yards,
	r) <sup>cm</sup>		-	-		-1-	- -		-	-		-   -		-		-   -	-	-   -	-		-	-			-	—   -	-   -	-   -	-   -	-   -	-		-     -	-1-	-   -	-	-	-   -	-	- -	127.09	following exceptions: handgun scopes at 100 scopes at 60 yards, shotgun/muzzleloader sco	yards, rin





Note: Metric measurements are in cm at 100 meters. Standard measurements are in inches at 100 yards.

													CPC,	DOT, & E	UROPEA	N STYLE	RETICLE	SUBTENS	IONS																
	VX-	-6				VX	-3L									VX	(-3											VX	-2					FX	-3
1-6		2-	12	3.5	i-10	4.5	-14	6.5	-20	1.5	5-5	1.7	5-6	2.5	-8	3.5	-10	4.5	-14	6.5	-20	8.5	-25	1-	-4	2-	-7	3-	-9	4-	12	6-	-18	6	12
	6	2	12	3.5	10	4.5	14	6.5	20	1.5	5	1.75	6	2.5	8	3.5	10	4.5	14	6.5	20	8.5	25	1	4	2	7	3	9	4	12	6	18	6	12
	_ 1	_			l _	_	_		_		_			_		_	_	_		_			_	_			_	3.6	1.4	_	_	_	_		0.6
	_	_	_			_			_			_	_	_	_	_	_			_						_	_	9.9	3.8	_	_	_		_	1.6
	- 1	-	_			_	_	0.9	0.3	-			_	_	_	_	_	_		0.9	0.3	0.7	0.2				_			_	_	0.5	0.2		_
	_	_	_	-		_		2.4	0.8	-	_	_	_		_	_	_	_		2.4	0.8	1.9	0.6	_		_					_	1.4	0.5	_	
0	1.8	_	_	_	_	_	_	_	_	15.0	5.0	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	11.1	4.3	_	_	_		_	_
6	5.1	_	_	_		_	_	_	_	41.7	13.9	_	_	_	_	_	_	_	_	—	_	_	_		_	_	—	30.8	11.9	_	_	_		_	_
	0.7	_	_	_		_	_	_	_	2.5	0.8	_	_		_	_	_	_	_	_	_	_	_	_	_	_	_	1.8	0.6	_	_	_	_	_	
2	2.0	_	_	-		_				7.0	2.3		_		_	_	_	_		_				_		_	-	4.9	1.7	_	_	_	_	_	_
1	16.0	_	_	_	_	_	_	_	_	97.8	32.7	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	66.5	25.2	_	_	_	_	_	_
.8	44.5	_	_			_			_	271.6	90.7	_	_		_	_	_			_						_	_	184.7	70.1	_	_	_		_	_
	- 1	-	_	2.7	0.9	6.0	2.0	_	_	18.4	6.1		_	_	_	2.7	0.9	6.0	2.0								_			_	_	_			_
	_	_	_	7.5	2.5	16.6	5.5		_	51.1	17.1	_	_	_	_	7.5	2.5	16.6	5.5	_	_			_		_	-	_		_	_	_		_	
	_	_	_	1.9	0.4	0.8	0.3	_	_	2.4	0.8	_	_	_	_	1.9	0.4	0.8	0.3	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
	_	_	_	3.0	1.0	2.1	0.7	_	_	6.6	2.2	_	_	_	_	3.0	1.0	2.1	0.7	—	_	_	_		_	_	—	_	_	_	_	_		_	
	_	_	_	75.9	25.3	53.8	18.0		_	165.5	55.3	_	_	_	_	75.9	25.3	53.8	18.0	_	_		_	_	_	_	_	_			_	_	_	_	
	_	-	_	210.8	70.4	149.4	49.9	_	_	459.7	153.6	_	_	_	_	210.8	70.4	149.4	49.9	—	_	_	_	_	_	_	—	_	_	_	_	_	_	_	_
	_	_	_	2.7	0.9	6.0	2.0	_	_	5.9	2.0	_	_	_	_	2.7	0.9	6.0	2.0	—	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
	_	_	_	7.5	2.5	16.6	5.5	_	_	16.4	5.5	_	_	—	_	7.5	2.5	16.6	5.5	—	_	_	_	_	_	_	—	_	_	_	_	_	_	_	_
	-	-	_			_	_	_	_	214.8	71.8	_	_	_	_	_	_	_		—	_		_	_	_	_	_	_		_	_	_	_		_
	-	_	_	-	_	_	_	_	_	598.4	199.5	—	_	_	_	_	_	_	_	_	—	_	_	_	_	_	_	-	_	_	_	_	_	_	_
	_	_	_	_	_	_	_	_	_	3.6	1.2	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
	_	-	_	-	_	_	_	_	_	10.0	3.3	_	_	_	_	_	_	_	_	-	_	_	_	_	_	_	—	_	_	_	_	_	_	_	_
	_	-	_	-	-	_	_	-	_	9.4	3.1	-	_	—	_	_	_	_	_	-	-	_	_	_	_	_	_	-	_	_	_	_	_	_	-
	-	-	_	-	-	_	_	_	_	26.1	8.6	-	_	—	_	_	_	-	_	-	—	_	_	_	_	_	-	—	_	_	_	-	_	_	-
					·						· · · · · · · · · · · · · · · · · · ·																								

12.25

FIR	EDOT	STYL	E RETI	CLE S	UBTE	NSION	IS		
					VX	-R			
		1.2	5-4	2-	7	3-	9	4-1	12
		1.25	4	2	7	3	9	4	12
,	inch	5.6	2.2	3.5	1.3	2.7	1.1	2.0	0.7
n	cm	14.2	5.6	8.9	3.3	6.9	2.8	5.1	1.8
	inch	1.8	0.7	1.1	0.4	0.9	0.3	0.7	0.3
n	ст	4.6	1.8	2.8	1.0	2.3	0.8	1.8	0.8
	inch	87.9	33.7	54.6	21.0	42.2	16.3	31.2	12.2
ng	ст	223.3	85.6	138.7	53.3	107.2	41.4	79.2	31.0
,	inch	23.2	8.9	14.4	5.5	11.5	4.3	8.2	3.2
n	ст	58.9	22.6	36.6	14.0	29.2	10.9	20.8	8.1
	inch	4.3	1.7	2.7	1.0	2.1	0.8	1.5	0.6
n	ст	10.9	4.3	6.9	2.5	5.3	2.0	3.8	1.5
	inch	139.1	53.4	86.5	33.2	66.8	25.8	49.3	19.4
ng	ст	353.3	135.6	219.7	84.3	169.7	65.5	125.2	49.3
	inch	48.8	18.7	-	-	-	-	-	-
eter	ст	124.0	47.5	-	-	-	-	-	-
	inch	1.9	0.7	-	-	-	-	-	-
	ст	4.8	1.8	-	-	-	-	-	-
	inch	2.5	1.0	-	-	-	-	-	-
	ст	6.4	2.5	-	-	-	-	-	-

			_					TA	CTICA	AL RE	TICLE	SUBTE	NSIONS										
Scope	Туре				Ma	rk Al	R MO	D 1			CC	1/T	PRISMATIC TACTICAL					LR	/T				
Scope	Model		1.5	5-4	3-	-9	4-	12	6-	18	1	-3	1	3.5	-10	4.5	-14	6.5	-20	8.5	-25	10	16
Power	Setting		1.5	4	3	9	4	12	6	18	1	3	1	3.5	10	4.5	14	6.5	20	8.5	25	10	16
Fine Duplex	Heavy	inch	_	_	—	—	0.9	0.3	0.7	0.3	_	_		-	-	—	—	-	—	-	—	-	—
Duplox	Section	ст	—	-	—	—	2.6	0.9	1.9	0.7	_	—	—	-	-	—	—	-	—	—	—	-	—
	Thin	inch	_	—	—	—	0.3	0.1	0.2	0.1	_	—	_	_	_	—	—	_	—	_	_	_	—
	Section	ст	—	-	—	-	0.9	0.3	0.6	0.2	_	—	-	-	-	-	—	-	—	-	—	-	-
	Thin	inch	_	_	—	—	12.0	4.7	8.5	3.2	_	_	—	_	-	—	—	-	—	—	—	-	—
	Opening	cm	—	-	—	—	33.5	13.1	23.6	8.9	_	—	—	-	-	—	—	-	—	-	—	-	—
Duplex	Heavy	inch	4.7	1.8	2.2	0.8	—	—	—	—	_	_	-	_	-	0.4	0.1	-	—	-	—	-	—
	Section	cm	13.1	4.9	6.1	2.3	—	-	—	—	_	_	_	-	-	1.2	0.4	-	—	-	—	-	
	Thin	inch	1.6	0.6	0.7	0.3	—	-	-	—	_	—	_	-	-	0.1	0.0	-	-	-	-	-	-
	Section	cm	4.4	1.7	2.0	0.9	—	-	—	—	-	—	—	-	-	0.4	0.1	—	—	—	—	-	—
	Thin Opening	inch	35.6	13.5	16.3	6.2	—	-	-	-	-	-	-	_	-	4.7	1.6	-	-	-	—	-	-
	opennig	ст	98.9	37.5	45.4	17.2	-	—	-	—		_	—	-	-	13.1	4.5	-	-	-	-	-	
Illum. Circle	Circle Diameter	inch	_	_	—	_	—	-	_	—	_		138.8	_	_	_	—	_	—	_	—	_	_
Plex	Diamotor	cm	-	-	—	—	—	-	-	—	-	—	385.7	-	-	—	—	-	—	-	—	-	
	Circle Line Width	inch	-	-	-	_	_	-	-	-	_	-	3.1	-	-	_	-	-	-	-	-	-	-
	Dot	cm	_	_	—	-	-	-	-	-			8.5 6.3	_		-	-	-	-		-		
	551	inch cm	_	_		_	_	_	-				6.3 17.4	_	_			_	_	_	_	_	
Illum.		inch	_	_			_	_	_	_	214.8	71.8	17.4	_					_	_	_		
Circle Dot	Circle Diameter	cm	_	-		_	_	-	_	_	598.4	199.5	_	-	-	_	-	-	-	-	-	-	_
501		inch							_	_	3.6	1.2											
	Circle Line Width	cm	_	_		_	_	_	_	_	10.0	3.3		_	_	_	_	_	_		_	_	_
	Dot	inch	_	_		_	_	_	_	_	9.4	3.1		_	_	_	_	_	_	_	_	_	_
		cm	_					_		_	26.1	8.6			_			_				_	

			U	LTRAI	LIGHT	, RIM	FIRE,	HAN	DGUN,	& CO	MPET	ITION	I RET	ICLE S	SUBT	ENSIC	ONS					
Scope T	уре				Ultra	alight	and	Rimfi	re Spec	cial				Hand	lgun				Comp	etitio	n	
Scope N	lodel		2.5	4RF	2	-7	2-7	RF	3-	9	3-9	RF	2	4	2.5	j-8	25	30	35	40	45	6
Power S	etting		2.5	4	2	7	2	7	3	9	3	9	2	4	2.5	8	25	30	35	40	45	6
Fine	Heavy	inch		1.4			2.0	0.8			0.6	1.5	—									
Duplex	Section	ст	—	3.9		—	5.5	2.1	—		1.6	4.3	—	—			—	—	—	—		
	Thin	inch	_	0.4	-	-	0.6	0.2	—	—	0.2	0.5	-	—	—	—	-	-	-	-	_	-
	Section	ст	_	1.1	-	-	1.6	0.6	—	_	0.5	1.3	-	—	_	—	_	-	-	—	_	-
	Thin	inch	_	17.3	—	—	24.8	9.4	—	—	7.3	19.4	_	—	—	—	_	_	—	—	—	—
	Opening	ст		48.1	_	-	69.0	26.2	—	_	20.4	53.8	_	—	_	—	-	_	—	—	_	_
Duplex	Heavy	inch	_	—	3.2	1.2	_	—	2.5	0.9	_	-	3.5	1.6	2.4	0.8	-	_	—	—	_	_
	Section	ст	_	—	8.8	3.3	-	—	6.9	2.5	—	-	9.7	4.4	6.7	2.2	_	_	—	—	—	—
	Thin	inch	_	—	1.0	0.4	-	—	0.8	0.3	-	-	1.2	0.5	0.8	0.3	-	-	-	—	_	-
	Section	ст	—	—	2.8	1.1	-	—	2.2	0.8	—	-	3.3	1.4	2.2	0.8	—	—	—	—	—	—
	Thin	inch	_	-	24.0	9.1	-	-	18.6	7.1	-	-	22.8	10.5	15.7	5.3	-	-	-	-	_	-
	Opening	ст	_	—	66.6	25.3	-	—	51.7	19.7	—	-	63.3	29.2	43.6	14.7	—	-	-	—	-	_
Heavy Duplex	Heavy	inch	8.0	—	—	—	-	—	—	_	—	—	-	—	_	—	-	-	—	—	_	_
Duhley	Section	ст	22.1	—	-	-	-	—	—	—	-	-	-	—	—	—	-	-	-	—	—	-
	Thin	inch	2.8	—	-	-	-	-	—	—	-	-	-	—	_	—	-	-	-	-	_	-
	Section	ст	7.8	—	—	-	-	—	—	-	—	-	-	—	—	—	—	-	—	—	—	-
	Thin	inch	42.2	—	—	-	_	—	—	—	—	-	-	—	—	—	-	-	-	—	—	-
	Opening	cm	117.1	—	—	-	-	—	—	—	—	-	-	—	—	—	—	-	—	—	—	-
Wide Duplex	Heavy	inch	4.3	—	—	—	-	—	3.1	1.2	—	-	-	—	-	—	—	-	—	—	-	-
Dubley	Section	ст	11.8	—	—	-	-	—	8.5	3.0	—	-	-	—	—	—	—	-	—	—	—	-
	Thin	inch	1.4	—	-	-	-	-	1.0	0.4	-	-	-	—	-	—	-	-	-	-	_	_
	Section	cm	3.9	-	-	-	-	-	2.8	1.1	-	-	-	-	—	—	-	-	-	-	—	-
	Thin Opening	inch	67.5	-	-	-	-	—	48.0	18.2	-	-	-	-	_	-	-	-	-	—	_	-
		cm	187.4	—	—	-	-	—	133.4	50.6	—	-	-		-		-	-	-	—		
Target Dot	Heavy Section	inch	_	—	-	-	-	—	—	_	-	-	-	—	_	_	-	-	0.13	0.13	0.13	0.54
DOL		cm	-	—	—	-	-	—	—	—	—	-	-	—	—	—	-	-	0.36	0.36	0.36	1.50
	Thin Section	inch	-	-	-	-	-	-	_	-	-	-	-	—	-	-	-	-	0.02	0.01	0.01	0.0
		ст	-	—	-	-	-	—		-	-	-	-	—	-				0.05	0.04	0.03	0.13
Leupold Dot	Dot	inch		-	-	-	-	—		_	-	-	-	-	_	—	*	*	-	-	_	-
		cm	_	-	-	-	-	-	_	-	-	-	-	-	-	-	*	*	-	-	-	-
Target Crosshair	Wire	inch		-	-	-	-	-	—	_	-	-	-	-	_	—	-	-	0.02	0.01	0.01	
		ст	-	—	-	_	_		—	-	-	-	_	—	-	-	-	-	0.05	0.04	0.03	-

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and the second

Note: Subtension values are in inches at 100 yards and cm at 100 meters. \*Available with .5-MOA or .375-MOA Dot reticle.

# S T A N D A R D MOUNTING SYSTEMS

U.S.A. \* DESIGNED \* MACHINED \* ASSEMBLED



#### WHY TRUST YOUR NEXT HUNT **TO ANYTHING LESS?**

You can spend hundreds if not thousands of dollars on your favorite rifle and scope, log countless hours at the reloading bench tweaking your load just so, painstakingly sight-in until everything is dead-on perfect. And have it all go up in smoke because your mounting system failed at the moment of truth. Or, you can trust that shot of a lifetime to Leupold.

No other mounting system delivers the rock-solid, dependability of Leupold. Our steel rings and bases feature specially designed anti-slip grooves in the inner circle of the ring to provide tighter contact between the ring and the scope. Leupold won't shoot loose or slip, even under the punishment of the most-heavy recoiling magnums. Available in a variety of popular styles and finishes, you get American-made quality, unflinching dependability, and repeatable accuracy shot after shot after shot.

#### FIND THE IDEAL MOUNTING SYSTEM FOR YOUR RIFLE.

Don't trust your shot to anything but a rock-solid Leupold mounting system. To find the perfect-matched system for your scope/rifle combination, use our interactive Mount Finder at www.leupold.com/mountfinder.



#### **DUAL DOVETAIL**<sup>TM</sup>

**STD**<sup>™</sup>

BASES

RINGS

ring heights.

Our trademarked Dual Dovetail<sup>™</sup> system provides a classic low-profile mount for scopes on a variety of popular actions. Bases accept all Leupold rotary dovetail rings.

Dovetail connections at both front and rear provide a rock-solid mounting platform.

Two-piece bases fit right- and left-hand

actions (reversible also available)

and offer maximum accessiblity to the breech area of your rifle. Forward

part of the base accepts a dovetail

(15-MOA) slope of built-in elevation.

STD rings are precision engineered

to match up with STD 1-piece or

STD 2-piece bases. Rear ring is

secured by windage adjustment

screws. Available in five different

Machined steel construction

**COMBO PACKS** 

For specific ordering information, see page 110.

Pre-packaged ring/base combos are available for many rifle/scope combinations in both

our STD and Dual Dovetail systems. Includes rings, bases, and all mounting hardware.

ring, locking it solidly into position. Long

Range STD<sup>™</sup> mounts provide a 1/4-degree



#### EXTENSION RING SETS

Available for STD and QR<sup>™</sup> bases (1" or 30mm maintubes), these extension rings give you 5/8" of additional ring spacing adjustment.

Machined steel construction.

#### CROSS-SLOT RINGS

Mount these incredibly stable rings on firearms such as tactical shotguns with built-in mounting rails.

Engineered specifically to match up with cross-slot bases.

Machined steel construction.

#### LEUPOLD RINGMOUNTS

Use as a high-quality alternative to ringmounts sold by firearms manufacturers and as a no-tap mounting method for most .22 rimfire rifles with a 11mm, 13mm, or 3/8" dovetail rail.

Superior integrity and tighter tolerances because we machine them from solid stock.

Machined steel construction



#### HANDGUN BASES

Designed specifically to withstand the crushing recoil of today's powerful handguns. Offerings for most popular models.

#### **BASES FOR CUSTOM GUNMAKERS**

For those who want 100% customization, we proudly offer our Gunmaker line of bases—allowing you to tailor your mounting system to specific configurations. There are no pre-drilled holes or fluting to give you the freedom you need for custom mounting. Specifically engineered to receive Leupold QR Rings.

The front base accepts a dovetail ring, and the rear base houses the windage adjustment screw.

#### LIGHTWEIGHT, AFFORDABLE **LEUPOLD RIFLEMAN MOUNTS**

Extremely affordable and exceptionally well-made, our Rifleman mounts are precision machined from aircraft-grade aluminum for exceptional strength and lighter weight.

Bases fit most popular rifle models and are matched

or silver finish



#### **LEUPOLD WAS FIRST WITH TORX®**

We were the first U.S. mount maker to offer the Torx® drive system. Unlike old-fashioned hex-head screws, the deep-engaging lobe design won't strip screw heads or distort drivers. The Torx system makes more efficient use of your driving force so you can tighten screws far more securely, which translates into increased confidence.

TORX is a registered trademark of CamCar, Inc.











# DETACHABLE & TACTICAL MOUNTING SYSTEMS

U.S.A. \* DESIGNED \* MACHINED \* ASSEMBLED

#### THE OR<sup>™</sup> MOUNT PROMISES **REPEATABLE ACCURACY**

Our QR mounts allow you to remove and reattach your scope and return to within 1/2-MOA of the original point-of-impact.

The patented lever mechanism, machined with precision tolerances, engages the steel base to the ring, pulling it down and forward and locking it into its "zero" position. You get ease, convenience, and field-proven, repeatable accuracy.

#### **ORW<sup>™</sup> BRINGS LEUPOLD** ACCURACY TO THE **CROSS-SLOT FORMAT**

Steel detachable mounts based on the familiar cross-slot design. Use the QRW<sup>™</sup> mounts to achieve achable accuracy.



**PRW™ RINGS OFFER PERMANENT CROSS-SLOT STABILITY** 

Steel rings that are based on the proven cross-slot design. Uses Leupold QRW bases or any other Picatinny-style mounting rails.



#### MARK 4 TACTICAL MOUNTS BASES

Available for virtually every long-range tactical rifle in use, Mark 4 bases accept Mark 4 rings, cross-slot, and QRW/PRW<sup>™</sup> rings. One-piece bases have a 1/4-degree (15-MOA) slope for long-range shooting applications (see chart on page 110).

#### RINGS

Mark 4 rings feature machined steel construction and can accommodate AR-15/M16 handle mounting or flat top mounting configurations (Super High).

#### MARK 4 ALUMINUM RINGS

In the field, you count every ounce of weight. Mark 4 Aluminum mounts are machined from a single piece of aircraft-grade aluminum, so they're incredibly strong, lightweight.





#### MARK 4 8-40 ADAPTABLE MOUNT

More rugged, 8-40 screws increase mount strength by 41%.

Leupold's Mark 4 8-40 Adaptable Mount is the first mount that can accommodate both the 8-40 screw and a modified 6-48 shoulder screw. Larger through holes accept the thicker 8-40 screw, while the standard 6-48 screw has been replaced by a shoulder screw to work with the larger opening. This gives you the flexibility to mount your rifle with the common 6-48 screw size, or drill and tap your gun to accept the 8-40 screws.

current offerings for details).

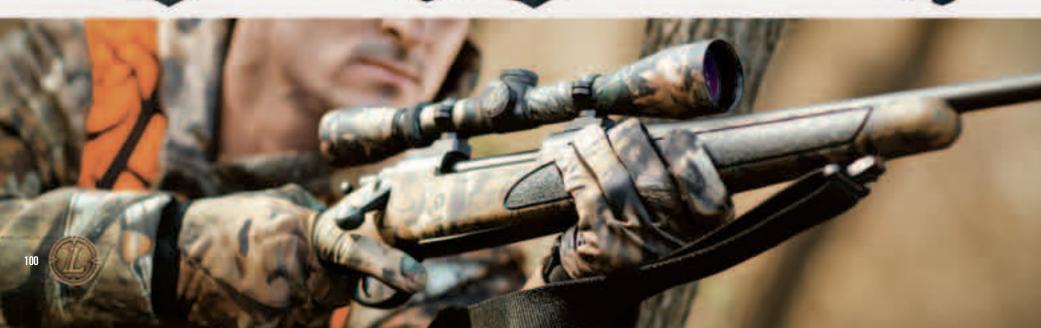
MARK 4 8-40 ADAPTABLE MOUNT— MATTE	PART NO.
Mark 4 Rem 700 (2-pc)	59230
Mark 4 Rem 700 SA Long Range (1-pc)	59235
Mark 4 Rem 700 LA/Super Mag Long Range (1-pc)	65970
Mark 4 Win 70 (2-pc)	59240
Mark 4 Win 70 SA Long Range (1-pc)	59255
Mark 4 Win 70 LA Long Range (1-pc)	59250
Mark 4 Savage 10/110 Round Rcvr (2-pc)	59245

#### MARK 4 CO/T FLAT TOP MOUNTING BRACKET

Secure your Mark 4 CQ/T scope to any Picatinny-style mounting rail using this specially designed mounting bracket. Two rugged cross-slot bolts secure the bracket for rock-solid durability.

#### MARK 4 AR-15/M16 HANDLE MOUNT

Securely attach your scope to any M16 variant with a carrying handle (mount slides into sight channel). Use with Leupold QRW mounts. Delivers rock-solid stability for repeatable accuracy.



Mounting large riflescopes on large caliber firearms with conventional 6-48 screws is not ideal, as the increased recoil and scope weight can over-stress screws and lead to possible failures.

These bases will fit Winchester PBR, Remington Super Magnum, HS Precision, and other 8-40 rifles without modification (some firearms will not work with these adaptable mounts-check

ITAR

#### **INTEGRAL MOUNTING SYSTEM (IMS®)**

Designed specifically for tactical use, our IMS® system is available in Mark 1®, Mark 2®, Mark 4, Mark 6 and Mark 8 configurations, and features a monolithic, cantilever design that is strong and durable under the most intense conditions. The integral base/ring (formed from one piece of bar stock) affixes securely to the Picatinny rail of most AR and other tactical rifles. The one-piece design provides for easier mounting as ring spacing is pre-set, and more accurate return-to-zero as you only need to mark one location on the rail. For available mounts (1", 30mm, 34mm, and 35mm), see page 110.



30mm Cantilever Mount #110292 & #110295



Mark A IMS Extended Riser #110292 & #110293



Mark 2 IMS 30mm Cantilever Mount #110291



Mark 4 IMS

1" Cantilever Mount

#110292 & #110294



Mark 2 IMS Extended Riser #110289



NEW» For available Mark 6 mounts, see chart on nage 110.

For available Mark 8 mounts, see chart or page 110.



### **BASE FIT & RING HEIGHT INFORMATION**

#### RING GUIDELINES

50mm OBJECTIVES will almost always use HIGH rings in a given style. In certain instances, such as with extremely heavy barrels or some makes of firearm, SUPER HIGH rings may be necessary.

**42-45mm OBJECTIVES** will almost always use MEDIUM rings in a given style. In certain instances, 45mm scopes may require HIGH rings.

40mm OBJECTIVES will almost always have enough clearance with LOW rings in a given style, though MEDIUM rings will give slightly more clearance, particularly when using a barrel with a thicker shank portion or a heavier contour.

28-36mm OBJECTIVES will almost always use LOW rings in a given style. Again, in certain instances of a heavy barrel or heavy shank portion of a custom barrel, MEDIUM rings may have to be used, but LOW rings will almost always suffice.

20-24mm OBJECTIVES will almost always be able to use LOW rings, but in some cases may also use SUPER LOW rings. In this instance, bolt handle clearance of the eyepiece will come into play more so than objective/barrel clearance and should be carefully considered.

VX-6 RIFLESCOPES can not be mounted with LOW rings. The power selector knobs will not clear the base, and the bolt may contact the eyepiece.

VX-3L 50mm RIFLESCOPES will almost always use LOW rings, but in some instances, where there is a very small barrel shank or relatively light barrel, they will be able to use SUPER LOW rings for the lowest practical mounting. Again, as in 20mm riflescopes, eyepiece versus both handle clearance will be more critical in many cases than objective/barrel clearance.

VX-3L 56mm RIFLESCOPES will almost always use LOW rings, but in some instances, where there is a very pronounced barrel shank or relatively heavy barrel, they will use MEDIUM rings.

VX-3L RIFLESCOPES can not be mounted in SUPER LOW rings with a one-piece base, as the power selector ring will impinge on the rear of the base.

**PRISMATIC HUNTING SCOPES** include their own integral mounting systems that allow four distinct mounting heights depending upon application.

No Leupold riflescope, including the VX-3L line, will fit into SUPER LOW rings if using a one-piece base.

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FOR MORE DETAILED FIT INFORMATION, please visit www.leupold.com and use the Leupold Mount Selector feature.

FIREARM		PART NU	
Base Model	Gloss	Matte	Silv
Antonio Zoli QR Antonio Zoli		51344	
Browning 1885 High Wall (not for use with the		31344	
STD 1885 HW (2-Piece)	50012		
Browning 1885 Low Wall	30012		
STD 1885 LW (2-Piece)	51260		
Browning A-Bolt (Long Action)	01200		
(also Steyr SBS Safe Bolt Pro Hunter & Foreste	er, 2 piece bas	es only)	
STD A-Bolt LA (1-Piece)	50011	50010	
STD A-Bolt (2-Piece)	50029	50030	5003
STD A-Bolt (2-Piece)	50036		
DD A-Bolt RVF (2-Piece)	_	50159	5753
QR A-Bolt (2-Piece)		50057	
QRW / PRW A-Bolt (2-Piece)	49846	49847	498
Browning A-Bolt (Short Action)			
STD A-Bolt SA (1-Piece)	50009	50008	
STD A-Bolt (2-Piece)	50029	50030	5003
STD A-Bolt (2-Piece)	50036		
DD A-Bolt RVF (2-Piece)		50159	5753
QR A-Bolt (2-Piece)		50057	400
QRW / PRW A-Bolt (2-Piece)	49846	49847	498
Browning A-Bolt WSSM (including 2005 and la .223 Rem. & .204 Rug. rifles)	ater		
STD A-Bolt WSSM (2-Piece)	57330	57340	573
A-Bolt WSSM QR (1-Piece) Base	61010	60790	606
Browning Auto (also Benelli Argo and R1)	01010	00700	0000
STD BAR (1-Piece)	49985		_
QR BAR (1-Piece)	51249		
QR BAR (2-Piece)	_	51223	_
Browning Eurobolt II			
STD BR-European (2-Piece)	50032	—	_
Browning FN Action see Mauser FN			
Browning BLR (Model 81, Pre-1996)			
STD BLR (1-Piece)	49986	—	_
Browning BLR Lightning (Long Action)			
STD BLR Lightning (2-Piece)	50237	50238	_
Browning BLR Lightning (Short Action)			
	50237	50238	
STD BLR Lightning (2-Piece)	30237	00200	
Browning Micro Medallion			
Browning Micro Medallion STD A-Bolt SA (1-Piece)	50009	50008	
Browning Micro Medallion STD A-Bolt SA (1-Piece) STD A-Bolt (2-Piece)	50009 50029		5003
Browning Micro Medallion           STD A-Bolt SA (1-Piece)           STD A-Bolt (2-Piece)           STD A-Bolt (2-Piece)	50009	50008 50030	_
Browning Micro Medallion           STD A-Bolt SA (1-Piece)           STD A-Bolt (2-Piece)           STD A-Bolt (2-Piece)           DD A-Bolt RVF (2-Piece)	50009 50029	50008 50030 — 50159	5753
Browning Micro Medallion           STD A-Bolt SA (1-Piece)           STD A-Bolt (2-Piece)           STD A-Bolt (2-Piece)           DD A-Bolt RVF (2-Piece)           QR A-Bolt (2-Piece)	50009 50029 50036 —	50008 50030  50159 50057	5753
Browning Micro Medallion           STD A-Bolt SA (1-Piece)           STD A-Bolt (2-Piece)           STD A-Bolt (2-Piece)           DD A-Bolt RVF (2-Piece)           QR A-Bolt (2-Piece)           QRW / PRW A-Bolt (2-Piece)	50009 50029	50008 50030 — 50159	5753
Browning Micro Medallion           STD A-Bolt SA (1-Piece)           STD A-Bolt (2-Piece)           STD A-Bolt (2-Piece)           DD A-Bolt RVF (2-Piece)           QR A-Bolt (2-Piece)           QRW / PRW A-Bolt (2-Piece)	50009 50029 50036 —	50008 50030  50159 50057	5753
Browning Micro Medallion           STD A-Bolt SA (1-Piece)           STD A-Bolt (2-Piece)           STD A-Bolt (2-Piece)           DD A-Bolt RVF (2-Piece)           QR A-Bolt (2-Piece)           QR W / PRW A-Bolt (2-Piece)           Browning Semi-Auto .22 RF Rifle           DD BR S-A RF (1-Piece)	50009 50029 50036 — — 49846	50008 50030  50159 50057	5753
Browning Micro Medallion           STD A-Bolt SA (1-Piece)           STD A-Bolt (2-Piece)           STD A-Bolt (2-Piece)           DD A-Bolt RVF (2-Piece)           QR A-Bolt (2-Piece)           QR W / PRW A-Bolt (2-Piece)           Browning Semi-Auto .22 RF Rifle           DD BR S-A RF (1-Piece)	50009 50029 50036 — — 49846	50008 50030  50159 50057	5753
Browning Micro Medallion           STD A-Bolt SA (1-Piece)           STD A-Bolt (2-Piece)           STD A-Bolt (2-Piece)           DD A-Bolt RVF (2-Piece)           QR A-Bolt (2-Piece)           QRW / PRW A-Bolt (2-Piece)           Browning Semi-Auto .22 RF Rifle           DD BR S-A RF (1-Piece)           Browning T-Bolt	50009 50029 50036 —— 49846 50014	50008 50030  50159 50057 49847 	5753
Browning Micro Medallion           STD A-Bolt (2-Piece)           STD A-Bolt (2-Piece)           STD A-Bolt (2-Piece)           DD A-Bolt KVF (2-Piece)           QR A-Bolt (2-Piece)           QRW / PRW A-Bolt (2-Piece)           Browning Semi-Auto .22 RF Rifle           DD BR St-A RF (1-Piece)           Browning T-Bolt           STD 541 (2-Piece)	50009 50029 50036 —— 49846 50014	50008 50030  50159 50057 49847 	5753
Browning Micro Medallion           STD A-Bolt SA (1-Piece)           STD A-Bolt (2-Piece)           STD A-Bolt (2-Piece)           DD A-Bolt RVF (2-Piece)           QR A-Bolt (2-Piece)           QR A-Bolt (2-Piece)           DB S-A RF (1-Piece)           Browning T-Bolt           STD 511 (2-Piece)           QR 541 (2-Piece)           QR 541 (2-Piece)	50009 50029 50036 —— 49846 50014 50014 50028 52240	50008 50030  50159 50057 49847 	5753
Browning Micro Medallion           STD A-Bolt SA (1-Piece)           STD A-Bolt (2-Piece)           STD A-Bolt (2-Piece)           DD A-Bolt RVF (2-Piece)           QR A-Bolt (2-Piece)           QR A-Bolt (2-Piece)           DB S-A RF (1-Piece)           Browning T-Bolt           STD 511 (2-Piece)           QR 541 (2-Piece)           QR 541 (2-Piece)	50009 50029 50036 —— 49846 50014 50014 50028 52240	50008 50030  50159 50057 49847 	
Browning Micro Medallion           STD A-Bolt (2-Piece)           STD A-Bolt (2-Piece)           STD A-Bolt (2-Piece)           DD A-Bolt RVF (2-Piece)           QR A-Bolt (2-Piece)           QRW / PRW A-Bolt (2-Piece)           Browning Semi-Auto .22 RF Rifle           DD BR S-A RF (1-Piece)           Browning 1-Bolt           STD 541 (2-Piece)           QR 41 (2-Piece)           QR 541 (2-Piece)           Browning X-Bolt           STD X-Bolt (2-Piece)           DD K 541 (2-Piece)           Drowning X-Bolt           STD X-Bolt (2-Piece)           DD X-Bolt (2-Piece)           DD X-Bolt (2-Piece)	50009 50029 50036  49846 50014 50028 52240 49866 52240 49866	50008 50030  50159 50057 49847 49847  52239  52239  52239  65416 65413	
Browning Micro Medallion           STD A-Bolt (2-Piece)           STD A-Bolt (2-Piece)           STD A-Bolt (2-Piece)           DD A-Bolt RY (2-Piece)           QR A-Bolt (2-Piece)           QRW / PRW A-Bolt (2-Piece)           Browning Semi-Auto22 RF Rifle           DD BS S-A RF (1-Piece)           Browning T-Bolt           STD 541 (2-Piece)           QR V / PRW 541 (2-Piece)           QRW / PRW 541 (2-Piece)           Browning X-Bolt           STD X-Bolt (2-Piece)           DD BC 5401 (2-Piece)           QR 541 (2-Piece)           DD X-Bolt K2-Piece)           QR 541 (2-Piece)           DD X-Bolt (2-Piece)           QR 541 (2-Piece)           QR 541 (2-Piece)	50009 50029 50036 —— 49846 50014 50028 52240 49866 65424	50008 50030  50159 50057 49847  52239  52239  65416	
Browning Micro Medallion           STD A-Bolt (2-Piece)           STD A-Bolt (2-Piece)           STD A-Bolt (2-Piece)           DD A-Bolt RY (2-Piece)           QR A-Bolt (2-Piece)           QRW / PRW A-Bolt (2-Piece)           Browning Semi-Auto22 RF Rifle           DD BS S-A RF (1-Piece)           Browning T-Bolt           STD 541 (2-Piece)           QR V / PRW 541 (2-Piece)           QRW / PRW 541 (2-Piece)           Browning X-Bolt           STD X-Bolt (2-Piece)           DD BC 5401 (2-Piece)           QR 541 (2-Piece)           DD X-Bolt (2-Piece)           QR 541 (2-Piece)           QR 541 (2-Piece)           Browning X-Bolt           STD X-Bolt (2-Piece)           QR X-Bolt (2-Piece)           QR X-Bolt (2-Piece)           QR X-Bolt (2-Piece)	50009 50029 50036  49846 50014 50028 52240 49866 52240 49866	50008 50030  50159 50057 49847 49847  52239  52239  52239  65416 65413	
Browning Micro Medallion STD A-Bolt (2-Piece) STD A-Bolt (2-Piece) STD A-Bolt (2-Piece) DD A-Bolt KVF (2-Piece) QR A-Bolt (2-Piece) QR W/PRW A-Bolt (2-Piece) Browning Semi-Auto .22 RF Rifle DD BR S-A RF (1-Piece) Browning T-Bolt STD 541 (2-Piece) QR W / PRW 541 (2-Piece) Browning X-Bolt STD X-Bolt (2-Piece) DD X-Bolt (2-Piece) DD X-Bolt (2-Piece) DD X-Bolt (2-Piece) DB X-Bolt (2-Piece) BSA Monarch (Right Hand, Long Action) see Remington 700 (Right Hand, Long Action)	50009 50029 50036  49846 50014 50028 52240 49866 52240 49866	50008 50030  50159 50057 49847 49847  52239  52239  52239  65416 65413	
Browning Micro Medallion         STD A-Bolt (2-Piece)         STD A-Bolt (2-Piece)         STD A-Bolt (2-Piece)         DD A-Bolt RVF (2-Piece)         QR A-Bolt (2-Piece)         QR M/ PRW A-Bolt (2-Piece)         Browning Semi-Auto .22 RF Rifle         DD Bs Rs FN (1-Piece)         Browning T-Bolt         STD 541 (2-Piece)         QR 4 (2-Piece)         QR 541 (2-Piece)         QR V PRW 541 (2-Piece)         Browning X-Bolt         STD X-Bolt (2-Piece)         DX Ablt (2-Piece)         QR X-Bolt (2-Piece)         DX Abott (2-Piece)         DX Bott (2-Piece)         DX Abott (2-Piece) </td <td>50009 50029 50036  49846 50014 50028 52240 49866 52240 49866</td> <td>50008 50030  50159 50057 49847 49847  52239  52239  52239  65416 65413</td> <td></td>	50009 50029 50036  49846 50014 50028 52240 49866 52240 49866	50008 50030  50159 50057 49847 49847  52239  52239  52239  65416 65413	
Browning Micro Medallion         STD A-Bolt (2-Piece)         STD A-Bolt (2-Piece)         STD A-Bolt (2-Piece)         DD A-Bolt RVF (2-Piece)         QR A-Bolt (2-Piece)         QR M/ PRW A-Bolt (2-Piece)         Browning Semi-Auto .22 RF Rifle         DD Bs Rs FN (1-Piece)         Browning T-Bolt         STD 541 (2-Piece)         QR 4 (2-Piece)         QR 541 (2-Piece)         QR V PRW 541 (2-Piece)         Browning X-Bolt         STD X-Bolt (2-Piece)         DX Ablt (2-Piece)         QR X-Bolt (2-Piece)         DX Abott (2-Piece)         DX Bott (2-Piece)         DX Abott (2-Piece) </td <td>50009 50029 50036  49846 50014 50028 52240 49866 52240 49866</td> <td>50008 50030  50159 50057 49847 49847  52239  52239  52239  65416 65413</td> <td></td>	50009 50029 50036  49846 50014 50028 52240 49866 52240 49866	50008 50030  50159 50057 49847 49847  52239  52239  52239  65416 65413	
Browning Micro Medallion STD A-Bolt 2A (1-Piece) STD A-Bolt (2-Piece) STD A-Bolt (2-Piece) DD A-Bolt RY (2-Piece) QR A-Bolt (2-Piece) QR M/ PRW A-Bolt (2-Piece) Browning Semi-Auto. 22 RF Rifle DD BS-A RF (1-Piece) Browning T-Bolt STD 541 (2-Piece) QR / PRW 541 (2-Piece) QR / PRW 541 (2-Piece) Browning X-Bolt STD X-Bolt (2-Piece) DD X-Bolt (2-Piece) QR X-Bolt (2-Piece) QR X-Bolt (2-Piece) BSA Monarch (Right Hand, Long Action) see Remington 700 (Right Hand, Short Action) SCA Monarch (Right Hand, Short Action)	50009 50029 50036  49846 50014 50028 52240 49866 52240 49866	50008 50030 50159 50057 49847 52239 52239 65416 65416 65413 66080	
Browning Micro Medallion STD A-Bolt SA (1-Piece) STD A-Bolt (2-Piece) STD A-Bolt (2-Piece) DD A-Bolt (2-Piece) QR A-Bolt (2-Piece) QR A-Bolt (2-Piece) Browning Semi-Auto .22 RF Rifle DD BS S-A RF (1-Piece) Browning T-Bolt STD 541 (2-Piece) QR 541 (2-Piece) QR 541 (2-Piece) QR 541 (2-Piece) QR 541 (2-Piece) QR 541 (2-Piece) DD X-Bolt (2-Piece) DD X-Bolt (2-Piece) QR X-Bolt (2-Piece) QR X-Bolt (2-Piece) BSA Monarch (Right Hand, Long Action) see Remington 700 (Right Hand, Short Action) See Remington 700 (Right Hand, Short Action) Sea Monarch (Right Hand, Short Action) Sea Monarc	50009 50029 50036  49846 50014 50028 52240 49866 52240 49866	50008 50030 50159 50057 49847 52239 52239 65416 65416 65413 66080	
Browning Micro Medallion STD A-Bolt (2-Piece) STD A-Bolt (2-Piece) STD A-Bolt (2-Piece) DD A-Bolt KVF (2-Piece) QR A-Bolt (2-Piece) QR W / PRW A-Bolt (2-Piece) Browning Semi-Auto .22 RF Rifle DD BS-S AF (1-Piece) Browning T-Bolt STD 541 (2-Piece) QR V / PRW 541 (2-Piece) Browning X-Bolt STD X-Bolt (2-Piece) DD X-Bolt (2-Piece) DD X-Bolt (2-Piece) DD X-Bolt (2-Piece) Browning X-Bolt STD X-Bolt (2-Piece) BSA Monarch (Right Hand, Long Action) see Remington 700 (Right Hand, Short Action) See Remington 700 (Right Hand, Short Action) Scooper 22, 23, & 16 STD Cooper 221/6/23 (2-Piece)	50009 50029 50036 —— 49846 50014 50028 52240 49866 65424 65414 65414 66075	50008 50030 	

FIREARM			
Base Model	Gloss	Matte	Silver
CZ 527	0033	matte	UNVE
RM CZ 527 Medium	_	54360	—
CZ 550		F 40	
RM CZ 550 Medium	-	54350	
Dakota 76 QR 70 Exp Pre-64 (2-Piece)		50062	
QRW / PRW 70 Exp Pre-64 (2-Piece)		49836	
Harrington & Richardson 300, 301, 330, 370: Pre-1	1973 see	Mauser F	N
Howa 1500 see Weatherby Mark V (Right Hand, I	Long Action	1)	
Husqvarna Carl Gustaf & Crown Grade	10000		
STD HC (1-Piece) J.C. Higgins Post 1955	49989	—	—
STD HC (1-Piece)	49989		
J.C. Higgins Pre-1955 see Mauser FN	10000		
Kimber 84 (2004 models and newer)			
STD 84 (2-Piece)	—	56859	
DD 84 (2-Piece)	61001	60910	
Kimber 8400 (2004 models and newer) STD 8400 RVF (2-Piece)		56928	
DD 8400 RVF (2-Piece)	60810	60760	_
QR 8400 (2-Piece)	—	64015	64020
Knight DISC LK93 & KRB, & Wolverine			
STD 541 (2-Piece)	50028	-	_
QR 541 (2-Piece) QRW / PRW 541 (2-Piece)	52240 49866	52239	
Marlin MR 7 & MR 7B (Right Hand, Long Action)	43000		
see Winchester 70 (Right Hand, Long Action)			
Marlin MR 7 (Right Hand, Short Action) see Winchester 70 (Right Hand, Short Action)			
see Winchester 70 (Right Hand, Short Action)	0 45 000	00000	0 VI.D
Marlin 336, 336T, 35, 36, 36A, 375, 444, 1895, 9 STD 1895/336 (1-Piece)	9, 45, 30A 49987	s, 922M,	& XLR
QR 1895/336 (1-Piece)	43307	54229	54227
Marlin 455 see Mauser FN		OTLLO	UTLET
		& Richard	ison
300, 301, 330 , 370 Pre-1973, J.C. Higgins Pre-1 Marlin 455, Mauser Mark X, Parker Hale 100, 110 798. Sako Round Receiver, and Weatherby FN)	1955, 00, 1200, F	& Richard Remingtor	lson 1 Model
300, 301, 330, 370 Pre-1973, J.C. Higgins Pre- Marlin 455, Mauser Mark X, Parker Hale 100, 110 798, Sako Round Receiver, and Weatherby FN) STD FN (1-Piece)	49988	& Richard Remingtor	ison 1 Model
		& Richard Remingtor 	ison 1 Model 
STD FN (1-Piece) STD FN (2-Piece) STD FN RVF (2-Piece)	49988 50025 50027	 50026 	lson 1 Model 
STD FN (1-Piece)           STD FN (2-Piece)           STD FN RVF (2-Piece)           QR FN (2-Piece)	49988 50025		lson 1 Model  
STD FN (1-Piece) STD FN (2-Piece) STD FN RVF (2-Piece) OR FN (2-Piece) Mauser Mark X (Interarms) see Mauser FN	49988 50025 50027 50055	— 50026 — 50056	
STD FN (1-Piece) STD FN (2-Piece) STD FN RVF (2-Piece) OR FN (2-Piece) Mauser Mark X (Interarms) see Mauser FN	49988 50025 50027 50055	— 50026 — 50056	
STD FN (1-Piece) STD FN (2-Piece) STD FN RVF (2-Piece) QG FN (2-Piece) Mauser Mark X (Interarms) see Mauser FN Mauser 98 and similar models (Large Ring) (Ring heights are based upon original configuration ustom configurations; firearm may require modific STD M 98 (1-Piece)	49988 50025 50027 50055	50026 — 50056 vary acco	
STD FN (1-Piece) STD FN (2-Piece) STD FN RVF (2-Piece) OR FN (2-Piece) Mauser Mark X (Interarms) see Mauser FN Mauser 98 and similar models (Large Ring) (Ring heights are based upon original configuration custom configurations; firearm may require modific STD M 98 (1-Piece) STD M 98 (2-Piece)	49988 50025 50027 50055 n and may cation)	— 50026 — 50056	
STD FN (2-Piece) STD FN RVF (2-Piece) QR FN (2-Piece) Mauser Mark X (Interarms) see Mauser FN Mauser and similar models (Large Ring) (Ring heights are based upon original configuration custom configurations; firearm may require modific STD M 98 (1-Piece) STD M 98 (2-Piece) Mauser 96, 38, and similar models (Small Ring) (Ring heights are based upon original configuration custom configurations; firearm may require modific	49988 50025 50027 50055 n and may cation) 49990 — n and may		
STD FN (1-Piece)         STD FN (2-Piece)         STD FN RVF (2-Piece)         QR FN (2-Piece)         Mauser Mark X (Interarms) see Mauser FN         Mauser 98 and similar models (Large Ring)         Ring heights are based upon original configuration         ustom configurations; firearm may require modific         STD M 98 (1-Piece)         STD M 98 (2-Piece)         Mauser 96, 38, and similar models (Small Ring)         (Ring heights are based upon original configuration         ustom configurations; firearm may require modific         STD M 96 (2-Piece)	49988 50025 50027 50055 n and may sation) 49990 49990 a	 50026 50056 vary acco	
STD FN (1-Piece) STD FN (2-Piece) STD FN (2-Piece) QR FN (2-Piece) QR FN (2-Piece) Mauser Mark X (Interarms) see Mauser FN Mauser 98 and similar models (Large Ring) (Ring heights are based upon original configuration STD M 98 (1-Piece) STD M 98 (1-Piece) Mauser 96, 38, and similar models (Small Ring) (Ring heights are based upon original configuration custom configurations; firearm may require modific STD M 96 (2-Piece) Mossberg 1500/1700/ATR (Right Hand, Long Action	49988 50025 50027 50055 n and may cation) 49990 n and may cation) n and may cation)		
STD FN (1-Piece)         STD FN (2-Piece)         STD FN KYF (2-Piece)         QG FN (2-Piece)         Mauser Mark X (Interarms) see Mauser FN         Mauser 98 and similar models (Large Ring)         (Ring heights are based upon original configuration         custom configurations; firearm may require modific         STD M 98 (1-Piece)         STD M 98 (1-Piece)         Mauser 96, 38, and similar models (Small Ring)         (Ring heights are based upon original configuration         custom configurations; firearm may require modific	49988 50025 50027 50055 n and may eation) a 9990 n and may eation) n and may eation) n )		
STD FN (1-Piece) STD FN (1-Piece) STD FN RVF (2-Piece) QF FN (2-Piece) Mauser Mark X (Interarms) see Mauser FN Mauser 98 and similar models (Large Ring) (Ring heights are based upon original configuratio custom configurations; firearm may require modific STD M 98 (1-Piece) STD M 98 (2-Piece) Mauser 96, 38, and similar models (Small Ring) (Ring heights are based upon original configuration custom configurations; firearm may require modific STD M 98 (2-Piece) Mossberg 1500/1700/ATR (Right Hand, Long Action; Mossberg 1500/1700/ATR (Right Hand, Short Action;	49988 50025 50027 50055 n and may eation) a 9990 n and may eation) n and may eation) n )		
STD FN (1-Piece)         STD FN (2-Piece)         QR FN (2-Piece)         QR FN (2-Piece)         Mauser 98 and similar models (Large Ring)         (Ring heights are based upon original configuration custom configurations; firearm may require modific         STD M 89 (1-Piece)         STD M 89 (2-Piece)         Mauser 96, 38, and similar models (Small Ring)         (Ring heights are based upon original configuration custom configurations; firearm may require modific         STD M 98 (2-Piece)         Mauser 96, 38, and similar models (Small Ring)         (Ring heights are based upon original configuration custom configurations; firearm may require modific         STD M 98 (2-Piece)         Mossberg 1500/1700/ATR (Right Hand, Long Action)         Mossberg 1500/04/700/ATR (Right Hand, Long Action)         Mossberg 1500/04/04/R (Right Hand, Long Action)         Parker Hale 1000, 1100, 1200 see Mauser FN	49988 50025 50027 50055 n and may eation) a 9990 n and may eation) n and may eation) n )		
STD FN (1-Piece)         STD FN (2-Piece)         STD FN (2-Piece)         QR FN (2-Piece)         QR FN (2-Piece)         Mauser Mark X (Interarms) see Mauser FN         Mauser 98 and similar models (Large Ring)         Ring heights are hased upon original configuration         StD M 89 (1-Piece)         STD M 98 (1-Piece)         Mauser 96, 38, and similar models (Small Ring)         Ring heights are based upon original configuration         usot onfigurations; firearm may require modific         STD M 96 (2-Piece)         Mossberg 1500/1700/ATR (Right Hand, Long Action)         Wossberg 1500/1700/ATR (Right Hand, Long Action)         Nossberg 1500/1700/ATR (Right Hand, Long Action)         Parker Hale 1000, 1100, 1200 see Mauser FN         Remington Model 4, 6, 750, 7400, & 7600         SID 7400/7600 (1-Piece)	49988 50025 50027 50055 n and may cation) 49990 		
STD FN (1-Piece)         STD FN (1-Piece)         STD FN KP (2-Piece)         QR FN (2-Piece)         Wauser 98 and similar models (Large Ring)         Ring heights are based upon original configuration         sustom configurations, firearm may require modific         STD M SN (2-Piece)         Mauser 98, 38, and similar models (Small Ring)         Ring heights are based upon original configuration         sustom configurations, firearm may require modific         STD M 98 (2-Piece)         Wauser 96, 38, and similar models (Small Ring)         Ring heights are based upon original configuration         sustom configurations; firearm may require modific         STD M 98 (2-Piece)         Mossberg 1500/1700/ATR (Right Hand, Long Action)         Wossberg 1500/1700/ATR (Right Hand, Long Action)         Parker Hale 1000, 1100, 1200 see Mauser FN         Remington Model 4, 6, 750, 7400, & 7600         STD 700/07600 (1-Piece)         QR 7400/7600 (1-Piece)	49988 50025 50027 50055 and may atom 49990 adv atom n) ) ) ) ) ) ) )		
STD FN (1-Piece)         STD FN (2-Piece)         QR FN (2-Piece)         QR FN (2-Piece)         QR STD FN KY (2-Piece)         QR STD FN KY (2-Piece)         Wauser 98 and similar models (Large Ring)         Ring heights are based upon original configuration         substantiations; firearm may require modific         STD M 98 (1-Piece)         STD M 98 (2-Piece)         Wauser 96, 38, and similar models (Small Ring)         Ring heights are based upon original configuration         substam configurations; firearm may require modific         STD M 98 (2-Piece)         Wossberg 1500/1700/ATR (Right Hand, Long Action)         Wossberg 1500/1700/ATR (Right Hand, Long Action)         Parker Hale 1000, 1100, 1200 see Mauser FN         Remington Model 4, 6, 750, 7400, & 7600         STD 700/7600 (1-Piece)         QR 1400/7600 (1-Piece)         QR 1400/7600 (1-Piece)         QR 1400/7600 (1-Piece)         Remington Model 7 (for use with any Remington M	49988 50025 50027 50055 n and may sation) a 49990 n and may sation) n n n n sation) a 49990 a	50056 50056 vary acco 52370 vary acco 51263 51263	rding to rding to rding to
STD FN (1-Piece) STD FN (2-Piece) STD FN (2-Piece) GR FN (2-Piece) Mauser Mark X (Interarms) see Mauser FN Mauser 98 and similar models (Large Ring) Ring heights are based upon original configuration ustom configurations; firearm may require modific STD M 98 (1-Piece) Mauser 96, 38, and similar models (Small Ring) Ring heights are based upon original configuration ustom configurations; firearm may require modific STD M 98 (1-Piece) Mauser 96, 38, and similar models (Small Ring) Ring heights are based upon original configuration ustom configurations; firearm may require modific STD M 96 (2-Piece) Mossberg 1500/1700/ATR (Right Hand, Long Action) Mossberg 1500/1700/ATR (Right Hand, Long Action) Atternington Model 4, 6, 750, 7400, & 7600 STD 7400/7600 (1-Piece) Ramington Model 7 (for use with any Remington M STD 700 RH-SA (1-Piece)	49988 50025 50027 50027 50055 an and may eation) a 49990 a an and may eation) a an and may eation) a		
STD FN (1-Piece)         STD FN KY (2-Piece)         OR FN (2-Piece)         QR FN (2-Piece)         QR FN (2-Piece)         Mauser Mark X (Interarms) see Mauser FN         Mauser 98 and similar models (Large Ring)         Ring beights are based upon original configuration         subm configurations; firearm may require modific         STD M 98 (1-Piece)         Mauser 96, 38, and similar models (Small Ring)         Ring heights are based upon original configuration         subm configurations; firearm may require modific         STD M 96 (2-Piece)         Mossberg 1500/1700/ATR (Right Hand, Long Action)         westberg 1500/1700/ATR (Right Hand, Long Action)         Parker Hale 1000, 1100, 1200 see Mauser FN         Remington Model 4, 6, 750, 7400, & 7600         STD 7400/7600 (1-Piece)         Remington Model 7 (for use with any Remington M         STD 700 H-SA (1-Piece)         STD 700 Long Range RH-SA (1-Piece)	49988 50025 50027 50055 n and may sation) a 49990 n and may sation) n n n n sation) a 49990 a		rding to rding to rding to
STD FN (1-Piece)         STD FN (2-Piece)         GR FN (2-Piece)         QR FN (2-Piece)         QR STD FN KY (2-Piece)         QR STD FN KY (2-Piece)         Wauser 98 and similar models (Large Ring)         Ring heights are based upon original configuration:         STD M 88 (1-Piece)         STD M 98 (1-Piece)         Mauser 96, 38, and similar models (Small Ring)         Ring heights are based upon original configuration:         subom configurations; firearm may require modific         STD M 98 (2-Piece)         Mauser 96, 38, and similar models (Small Ring)         Ring heights are based upon original configuration:         subom configurations; firear may require modific         STD M 96 (2-Piece)         Mossberg 1500/1700/ATR (Right Hand, Long Action)         Vossberg 1500/1700/ATR (Right Hand, Long Action)         Parker Hale 1000, 1100, 1200 see Mauser FN         Remington Model 4, 6, 750, 7400, & 7600         STD 7400/7600 (1-Piece)         RR 7400/7600 (1-Piece)         RR 7400/7600 (1-Piece)         Remington Model 7 (for use with any Remington M         STD 700 Long Range RH-SA (1-Piece)         RM 700 RH-SA (1-Piece)         RM 700 RH-SA (1-Piece)	49988 50025 50027 50027 50055 an and may eation) a 49990 a an and may eation) a an and may eation) a	50026 50056 50056 52370 vary acccc 51263 51263 51263 51263 50006 51734 51247	rding to rding to rding to
STD FN (1-Piece) STD FN (2-Piece) STD FN (2-Piece) QR FN (2-Piece) Mauser Mark X (Interarms) see Mauser FN Mauser 98 and similar models (Large Ring) (Ring heights are based upon original configuration custom configurations; firearm may require modific STD M 98 (1-Piece) Mauser 96, 38, and similar models (Small Ring) (Ring heights are based upon original configuration custom configurations; firearm may require modific STD M 98 (1-Piece) Mouser 96, 38, and similar models (Small Ring) (Ring heights are based upon original configuration custom configurations; firearm may require modific STD M 96 (2-Piece) Mossberg 1500/1700/ATR (Right Hand, Long Action) Mossberg 1500/1700/ATR (Right Hand, Long Action) Parker Hale 1000, 1100, 1200 see Mauser FN Remington Model 4, 6, 750, 7400, & 7600 STD 7400/7600 (1-Piece) Remington Model 7 (for use with any Remington M STD 700 RH-SA (1-Piece) QR 700 RH-SA (1-Piece) QR 700 RH-SA (1-Piece) DX 7100 (1-Piece)	49988 50025 50027 50027 50055 an and may eation) 49990 49990 a and may eation) a and may eation) a and may ation) a and may ation) a and may ation) a and may ation a and may ation a a a a a a a a a a a a a a a a a a a		rding to rding to rding to
STD FN (1-Piece) STD FN (2-Piece) STD FN (2-Piece) GR FN (2-Piece) Mauser Mark X (Interarms) see Mauser FN Mauser 98 and similar models (Large Ring) (Ring heights are based upon original configuration ustom configurations; firearm may require modific STD M 98 (1-Piece) STD M 98 (1-Piece) Mauser 96, 38, and similar models (Small Ring) (Ring heights are based upon original configuration ustom configurations; firearm may require modific STD M 98 (2-Piece) Mossberg 1500/1700/ATR (Right Hand, Long Action) Mossberg 1500/1700/ATR (Right Hand, Long Action) Mossberg 1500/1700/ATR (Right Hand, Long Action) Arker Hale 1000, 1100, 1200 see Mauser FN Remington Model 4, 6, 750, 7400, & 7600 STD 7400/7600 (1-Piece) QR 7400/7600 (1-Piece) STD 700 RH-SA (1-Piece) QR 700 RH-SA (1-Piece) QR 700 RH-SA (1-Piece) QR 700 RH-SA (1-Piece) DX 7-100 (1-Piece)	49988 50025 50027 50027 50055 an and may eation) 49990 49990 a and may eation) a and may eation) a and may ation) a and may ation) a and may ation) a and may ation a and may ation a a a a a a a a a a a a a a a a a a a	50026 50056 50056 52370 vary acccc 51263 51263 51263 51263 50006 51734 51247	rding to rding to rding to
STD FN (1-Piece)         STD FN (2-Piece)         QR FN (2-Piece)         QR FN (2-Piece)         QR STD FN KP (2-Piece)         QR STD FN KP (2-Piece)         Wauser 98 and similar models (Large Ring)         Ring heights are based upon original configurations; firearm may require modific         STD M 98 (1-Piece)         Mauser 96, 38, and similar models (Small Ring)         Ring heights are based upon original configurations; the arm may require modific         STD M 98 (2-Piece)         Wauser 96, 38, and similar models (Small Ring)         Ring heights are based upon original configurations; the arm may require modific         STD M 98 (2-Piece)         Wossberg 1500/1700/ATR (Right Hand, Long Action)         Wossberg 1500/1700/ATR (Right Hand, Long Action)         Parker Hale 1000, 1100, 1200 see Mauser FN         Remington Model 4, 6, 750, 7400, & 7600         STD 700 (L-Piece)         QR 7400/7600 (L-Piece)         QR 7400/7600 (L-Piece)         QR 700 RH-SA (L-Piece)         QR 700 RH-SA (L-Piece)         QR 700 RH-SA (L-Piece)         DN 7100 (L-Piece)         Remington Model 7 (for use with any Remington M         STD 700 Clong Range RH-SA (L-Piece)         QR 700 RH-SA (L-Piece)         DN 2-100 (L-Piece)	49988 50025 50027 50027 50055 an and may eation) 49990 49990 a and may eation) a and may eation) a and may ation) a and may ation) a and may ation) a and may ation a and may ation a a a a a a a a a a a a a a a a a a a		rding to rding to rding to
STD FN (1-Piece) STD FN (2-Piece) GR FN (2-Piece) GR FN (2-Piece) Mauser Mark X (Interarms) see Mauser FN Mauser 98 and similar models (Large Ring) (Ring heights are based upon original configuration ustom configurations; firearm may require modific STD M 98 (1-Piece) STD M 98 (1-Piece) Mauser 96, 38, and similar models (Small Ring) (Ring heights are based upon original configuration ustom configurations; firearm may require modific STD M 98 (2-Piece) Mossberg 1500/1700/ATR (Right Hand, Long Action) Mossberg 1500/1700/ATR (Right Hand, Long Action) Mossberg 1500/1700/ATR (Right Hand, Long Action) Arker Hale 1000, 1100, 1200 see Mauser FN Remington Model 4, 6, 750, 7400, & 7600 STD 7400/7600 (1-Piece) Remington Model 7 (for use with any Remington M STD 700 RH-SA (1-Piece) 00 Ar700 RH-SA (1-Piece) 00 Ar700 RH-SA (1-Piece) Remington Model 7 (serial number higher than 76/ tataintess models or 773,800 on blue finished mod STD 700 RH-SA (1-Piece) STD 700 RH-SA (1-Piece) STD 700 RH-SA (1-Piece) STD 700 RH-SA (1-Piece) STD 700 RH-SA (1-Piece) Remington Model 7 (serial number higher than 76/ StD 700 RH-SA (1-Piece) STD 700 RH-SA (1-Piece)	49988 50025 50027 50027 50055 all 49990 49990 49990 all 49990 all 49990 all 49990 all 49990 all 49990 all 49990 all 49990 all 49993 50005 all 4995 50005 all 4905 50005 all 4905 50005 all 4905 50005 all 4905 500005 50005 500		
STD FN (1-Piece)         STD FN (2-Piece)         QR FN (2-Piece)         QR FN (2-Piece)         QR STD FN (Y-2-Piece)         QR STD FN (Y-2-Piece)         Mauser 98 and similar models (Large Ring)         (Ring heights are based upon original configuration custom configurations; firearm may require modific         STD M 98 (1-Piece)         Mauser 96, 38, and similar models (Small Ring)         (Ring heights are based upon original configuration custom configurations; firearm may require modific         STD M 98 (2-Piece)         Mouser 96, 38, and similar models (Small Ring)         (Ring heights are based upon original configuration custom configurations; firearm may require modific         STD M 98 (2-Piece)         Mossberg 1500/1700/ATR (Right Hand, Long Action)         Mossberg 1500/1700/ATR (Right Hand, Long Action)         Parker Hale 1000, 1100, 1200 see Mauser FN         Remington Model 4, 6, 750, 7400, & 7600         STD 700 (1-Piece)         QR 700 RH-SA (1-Piece)         QR 700 RH-S	49988 50025 50027 50055 and may 49990 am and may 49990 am and may astion) a an an an an an an an an an an an an a		

FIREARM		PART NU	
Base Model Remington 40X (Long Action)	Gloss	Matte	Silver
STD 700 RH-LA (1-Piece)	50003	50004	_
STD 700 (2-Piece)	50015	50016	57510
STD 700 Long Range RH-LA (1-Piece)		51732	51733
STD 700 RVF (2-Piece)	50017	50018	50019
DD 700 (2-Piece)	50041	50042	51727
DD 700 RVF (2-Piece)	_	50044	
QR 700 (2-Piece)	50049	50050	50059
QRW / PRW 700 (2-Piece)	49840	49841	49842
Remington 40X (Short Action)	50005	50000	50101
STD 700 RH-SA (1-Piece) STD 700 Long Range RH-SA (1-Piece)	50005	50006 51734	50161
STD 700 Long Kange KII-SA (1-Frece)	50015	50016	57510
STD 700 RVF (2-Piece)	50013	50018	50019
DD 700 (2-Piece)	50041	50042	51727
DD 700 RVF (2-Piece)	_	50044	_
QR 700 RH-SA (1-Piece)	_	51247	
QR 700 (2-Piece)	50049	50050	50059
QRW / PRW 700 (2-Piece)	49840	49841	49842
DD XP-100 (1-Piece)	—	53570	_
Remington 504			
STD 504 (1-Piece)		55937	-
Remington 541 (Sporter Barrel)	_		
STD 541 (2-Piece)	50028	—	
QR 541 (2-Piece)		52239	
QRW / PRW 541 (2-Piece)	49866	_	
Remington 541 (Heavy Barrel) STD 541 (2-Piece)	50028		
	50028	52239	
QR 541 (2-Piece) QRW / PRW 541 (2-Piece)	49866	02239	
Remington 597	43000		
STD 597 (1-Piece)		53050	53052
Remington 600/660			
STD 700 RH-SA (1-Piece)	50005	50006	50161
STD 700 Long Range RH-SA (1-Piece)	_	51734	
DD XP-100 (1-Piece)	—	53570	—
Remington Model 673 Guide Rifle			
STD 700 RH-SA (1-Piece)	50005	50006	50161
STD 700 Long Range RH-SA (1-Piece)	—	51734	
QR 700 RH-SA (1-Piece)	—	51247	
DD XP-100 (1-Piece)	—	53570	—
Remington 700/721/725 (Right Hand, Long Action) Monarch, Interarms Howa 1500, Mossberg 1500/1 Round Receiver, Smith and Wesson 1500 Rifle, &	(also BS		
Round Receiver Smith and Wesson 1500 Rifle &	700, Rug Tar Hunt	er wi77 RSG 12/2	0)
STD 700 RH-LA (1-Piece)	50003	50004	_
STD 700 Long Range RH-LA (1-Piece)		51732	51733
STD 700 (2-Piece)	50015	50016	57510
STD 700 RVF (2-Piece)	50017	50018	50019
DD 700 (2-Piece)	50041	50042	51727
DD 700 RVF (2-Piece)		50044	
QR 700 (2-Piece)	50049	50050	50059
QRW / PRW 700 (2-Piece)	49840	49841	49842
Remington 700/721/725 (Left Hand, Long Action)			
STD 700 LH-LA (1-Piece)	50007		
STD 700 (2-Piece)	50015	50016	57510
STD 700 RVF (2-Piece)	50017	50018	50019
DD 700 (2-Piece)	50041	50042	51727
DD 700 RVF (2-Piece)	50049	50044 50050	50059
QR 700 (2-Piece) QRW / PRW 700 (2-Piece)	49840	49841	49842
Remington 700/721/725 (Right Hand, Short Action Mossberg 1500/1700, Remington 700 Muzzleload & Ruger M77 Round Receiver)	er,		<b>6</b> 11,
STD 700 RH-SA (1-Piece)	50005	50006	50161
STD 700 Long Range RH-SA (1-Piece)		51734	—
STD 700 (2-Piece)	50015	50016	57510
STD 700 RVF (2-Piece)	50017	50018	50019
DD 700 (2-Piece)	50041	50042	51727
DD 700 RVF (2-Piece)		50044	
QR 700 RH-SA (1-Piece)		51247	
QR 700 (2-Piece)	50049	50050	50059
QRW / PRW 700 (2-Piece)	49840	49841	49842
DD XP-100 (1-Piece)		53570	
ssary to mount your scope. See page 112 for details.			

	IREARM ase Model		Matte	
	emington 700/721/725 (Left Hand, Short Ac		matte	Silve
			50010	5751
	STD 700 (2-Piece)	50015	50016	5751
E -	STD 700 RVF (2-Piece)	50017	50018	5001
	DD 700 (2-Piece)	50041	50042	5172
	DD 700 RVF (2-Piece)	—	50044	—
	QR 700 (2-Piece)	50049	50050	5005
	QRW / PRW 700 (2-Piece)	49840	49841	4984
	emington 700 Muzzleloader see Remingto	n 700		
	Right Hand, Short Action)			
	emington 710 & 770		54100	
	STD 710 (2-Piece)	—	54100	
	emington 740, 742, & 760	40000		
	STD 760 (1-Piece)	49992	—	
	emington 750			
	STD 7400/7600 (1-Piece)	49993	—	
R	emington 783			
	STD 10/110 Round Receiver (2-Piece)	55741	55742	5574
	DD Savage 10/110 Round Receiver (2-Piece)	—	114975	
	QR 10/110 Round Receiver (2-Piece)	55761	—	—
R	emington 799			
	STD RH-SA (1-Piece)	64005	—	_
R	emington XP-100 (for use with any Remingt	on XP-10	D)	
	STD 700 RH-SA (1-Piece)	50005	50006	5016
	STD 700 Long Range RH-SA (1-Piece)		51734	_
	QR 700 RH-SA (1-Piece)		51247	
	DD XP-100 (1-Piece)		53570	
	emington XP-100 R (new model with four m	ounting h		
	STD 700 RH-SA (1-Piece)	50005	50006	5016
		51256	30000	5125
	STD Model 7 (2-Piece)	01200	51734	0120
	STD 700 Long Range RH-SA (1-Piece)			
	QR 700 RH-SA (1-Piece)		51247	
	DD XP-100 (1-Piece)		53570	
	imfire (for use with 11mm dovetail rail)			
	RM Rimfire 11mm Medium	54231		
	RM Rimfire 11mm High	54234	—	—
	imfire (for use with 13mm dovetail rail)			_
	RM Rimfire 13mm (1/2") Low	49949	—	
1.	RM Rimfire 13mm (1/2") Medium	49947	—	—
R	imfire (for use with 3/8 inch dovetail rail)			_
	RM Rimfire 3/8 inch Medium	54289	—	
	RM Rimfire 3/8 inch High	54286	—	
R	uger Number 1, 77/22, 96/44			
	RM Ruger No. 1 - 1" Low	49950	_	_
	RM Ruger No. 1 - 1" High	50216	50217	_
	RM Ruger No. 1 Extension - 1" Medium	_	52306	_
	RM Ruger No. 1 Extension - 1" High	_	52307	_
	RM Ruger No. 1 Extension - 1" Super High	_	52308	_
	RM Ruger No. 1 - 30mm Medium	_	51038	_
	RM Ruger No. 1 - 30mm High		51039	
	RM Ruger No. 1 - 30mm Super High		51040	
			51040	
	uger 10/22	40004	51700	6170
	STD 10/22 (1-Piece)		51723	01/2
	uger M77 (Round Receiver, Right Hand, Lon			
	ee Remington 700 (Right Hand, Long Action	)		
	uger M77 (Dovetail Receiver, Long Action)	40051	40050	4005
	RM Ruger M77 - 1" High	49951	49952	4995
	RM Ruger M77 - 1" Super High	49954	49944	5016
	RM Ruger M77 Extension - 1" High	—	52301	
	RM Ruger M77 Extension - 1" Super High	—	52302	-
	RM Ruger M77 - 30mm Medium	—	51041	-
	RM Ruger M77 - 30mm High	—	51042	_
	RM Ruger M77 - 30mm Super High	_	51043	-
	RM Ruger M77 Extension - 30mm High	—	52304	

Mount Combo Packs available for many popular rifle/scope combinations. No more searching for the right combination of bases and rings—Leupold Mount Combo Packs contain all the parts necessary to mount your scope. See page 112 for details.

IREARM	BASE	PART NU	IMBER
ase Model	Gloss	Matte	Silver
uger M77 (Dovetail Receiver, Short Action)			
RM Ruger M77 - 1" High	49951	49952	49953
RM Ruger M77 - 1" Super High	49954	49944	50166
RM Ruger M77 Extension - 1" High	—	52301	
RM Ruger M77 Extension - 1" Super High	—	52302	
RM Ruger M77 - 30mm Medium		51041	
RM Ruger M77 - 30mm High		51042	
RM Ruger M77 - 30mm Super High	—	51043	
RM Ruger M77 Extension - 30mm High	—	52304	
RM Ruger M77 Extension - 30mm Super High	—	52305	—
uger Mini 14 (Drilling and Tapping Required)	50000		
STD Mini 14 (1-Piece) ako (Round Receiver) see Mauser FN	50002	_	
ako (Tapered Dovetail Receiver) not for use with the Sako Finnfire or other Sako .:	22 rimfire	rifles)	
QR Sako (2-Piece)	53064	53066	53068
RM Sako - 1" Low	49946		
RM Sako - 1" Medium	49945	54409	51719
RM Sako - 1" High	49948	54410	51720
RM Sako - 1" Super High	49942	49943	
RM Sako - 30mm Medium		51036	_
RM Sako - 30mm High		51030	
RM Sako - 30mm Super High		51722	
auer 90/200		UTTLL	
QR 90/200 (2-Piece)		50061	
auer 202 (Ring Heights are for Heavy Barrel)			
QR 202 (2-Piece)	50215	_	_
avage 110 through 116 (Right Hand, Long Actior	ı, Sporter	Barrel)	
STD 110 RH (1-Piece)	49996	_	51011
QR 110 (2-Piece)	52314	_	_
QRW / PRW 110 (2-Piece)	49833	—	—
avage 110 through 116 Round Receiver/Accutrig Right Hand, Long Action, Sporter Barrel)	ger®		
STD 110 RH Round Receiver (1-Piece)	55701	_	55705
STD 10/110 Round Receiver (2-Piece)	55741	55742	55743
DD Savage 10/110 Round Receiver (2-Piece)	—	114975	_
QR 10/110 Round Receiver (2-Piece)	55761	—	—
avage 110 through 116 (Left Hand, Long Action,		arrel)	
STD 110 LH (1-Piece)	50219	_	
QR 110 (2-Piece)	52314	_	
QRW / PRW 110 (2-Piece)	49833		—
avage 110 through 116 Round Receiver/Accutrig .eft Hand, Long Action, Sporter Barrel)	ger®		
STD 110 LH Round Receiver (1-Piece)	55711		
STD 10/110 Round Receiver (1-Fiece)	55741	55742	55743
DD Savage 10/110 Round Receiver (2-Piece)	55741	114975	53743
QR 10/110 Round Receiver (2-Piece)	55761	114J/J	
avage 110 through 116 (Right Hand, Long Action		arrel)	
STD 110 RH (1-Piece)	49996	arrel)	51011
QR 110 (1-Fiece)	52314		51011
QRW / PRW 110 (2-Piece)	49833	_	_
	1. Heavy F	Barrel)	
avage 110 through 116 (Right Hand, Long Actior		Barrel)	55705
avage 110 through 116 (Right Hand, Long Actior STD 110 RH Round Receiver (1-Piece)	55701	—	
avage 110 through 116 (Right Hand, Long Action STD 110 RH Round Receiver (1-Piece) STD 10/110 Round Receiver (2-Piece)		 55742	55705 55743
avage 110 through 116 (Right Hand, Long Actior STD 110 RH Round Receiver (1-Piece) STD 10/110 Round Receiver (2-Piece) DD Savage 10/110 Round Receiver (2-Piece)	55701 55741 —	—	
avage 110 through 116 (Right Hand, Long Action STD 110 RH Round Receiver (1-Piece) STD 10/110 Round Receiver (2-Piece) DO Savage 10/110 Round Receiver (2-Piece) 2R 10/110 Round Receiver (2-Piece)	55701 55741 — 55761	 55742 114975 	55743
avage 110 through 116 (Right Hand, Long Action STD 110 RH Round Receiver (1-Piece) STD 10/110 Round Receiver (2-Piece) DD Savage 10/110 Round Receiver (2-Piece) RI 00/110 Round Receiver (2-Piece) avage 10 through 16 (Right Hand, Short Action, 3	55701 55741 — 55761 Sporter B:	 55742 114975 	55743 — — 0, & 51
avage 110 through 116 (Right Hand, Long Action STD 110 RH Round Receiver (1-Piece) STD 10/110 Round Receiver (2-Piece) DD Savage 10/110 Round Receiver (2-Piece) 2R 10/110 Round Receiver (2-Piece) 2wage 10 through 16 (Right Hand, Short Action, STD 10 RH-SA (1-Piece)	55701 55741  55761 Sporter B: 52316	 55742 114975  arrel),510	55743
avage 110 through 116 (Right Hand, Long Action STD 110 RH Round Receiver (1-Piece) STD 10/110 Round Receiver (2-Piece) DD Savage 10/110 Round Receiver (2-Piece) 2R 10/110 Round Receiver (2-Piece) avage 10 through 16 (Right Hand, Short Action, 1 STD 10 RH-SA (1-Piece) 2R 110 (2-Piece)	55701 55741 55761 55761 Sporter B: 52316 52314	 55742 114975  arrel),510	55743 — — 0, & 51
avage 110 through 116 (Right Hand, Long Action STD 110 RH Round Receiver (1-Piece) STD 10/110 Round Receiver (2-Piece) DO Savage 10/110 Round Receiver (2-Piece) 2R 10/110 Round Receiver (2-Piece) avage 10 through 16 (Right Hand, Short Action, : STD 10 RH-SA (1-Piece) 2R 110 (2-Piece) 2RW / PRW 110 (2-Piece)	55701 55741 55761 55761 52316 52314 49833	 55742 114975  arrel),510	55743 — — 0, & 51
avage 110 through 116 (Right Hand, Long Action STD 110 RH Round Receiver (1-Piece) STD 10/110 Round Receiver (2-Piece) DO Savage 10/110 Round Receiver (2-Piece) avage 10 through 16 (Right Hand, Short Action, : STD 10 RH-SA (1-Piece) BX 110 (2-Piece) DX HD (2-Piece) DXW / PRW 110 (2-Piece)	55701 55741 55761 55761 52316 52314 49833	 55742 114975  arrel),510	55743 — — 0, & 51
avage 110 through 116 (Right Hand, Long Action STD 110 RH Round Receiver (1-Piece) STD 10/110 Round Receiver (2-Piece) DD Savage 10/110 Round Receiver (2-Piece) Ru 10/110 Round Receiver (2-Piece) avage 10 through 16 (Right Hand, Short Action, STD 10 RH-SA (1-Piece) Ru 110 (2-Piece) DRW / PRW 110 (2-Piece) DRW / PRW 110 (2-Piece) avage 10 through 16 Round Receiver/Accutrigge Right Hand, Short Action, Sporter Barrel), 510, &	55701 55741 55761 55761 52316 52314 49833	 55742 114975  arrel),510	55743 — — 0, & 51
AND FIN TID (2-Fiece) STD 10 RH Round Receiver (1-Piece) STD 10/110 Round Receiver (2-Piece) DS Savage 10/110 Round Receiver (2-Piece) DQ Savage 10/110 Round Receiver (2-Piece) avage 10 through 16 (Right Hand, Short Action, 3 STD 10 RH-SA (1-Piece) DRW / PRW 110 (2-Piece) DRW / PRW 110 (2-Piece) DRW / PRW 110 (2-Piece) Avage 10 through 16 Round Receiver/Accutrigge Right Hand, Short Action, Sporter Barrel), 510, & STD 10 RH-SA Round Receiver (1-Piece) STD 10/110 Round Receiver (2-Piece)	55701 55741 55761 55761 Sporter B: 52316 52314 49833 r <sup>®</sup> 516		55743 — — 0, & 51 52318 — —
avage 110 through 116 (Right Hand, Long Action STD 110 RH Round Receiver (1-Piece) STD 10/110 Round Receiver (2-Piece) DD Savage 10/110 Round Receiver (2-Piece) Ru 10/110 Round Receiver (2-Piece) avage 10 through 16 (Right Hand, Short Action, S STD 10 RH-SA (1-Piece) DR 110 (2-Piece) QRW / PRW 110 (2-Piece) avage 10 through 16 Round Receiver/Accutrigge avage 10 through 16 Round Receiver/Accutrigge STD 10 RH-SA Round Receiver (1-Piece)	55701 55741 		55743 — — 0, & 51 52318 — — 555726

FIREARM	BASE	PART NU	JMBER	FIREAR
Base Model		Matte		Base M
Savage 10 through 16 (Left Hand, Short	Action,			Weath
Sporter Barrel)				STD M
STD 10 LH-SA (1-Piece)	52326		—	STD M
QR 110 (2-Piece)	52314		—	DD Ma
QRW / PRW 110 (2-Piece)	49833	—	—	DD Ma
Savage 10 through 16 Round Receiver/A (Left Hand, Short Action, Sporter Barrel)	ccutrigger	0		QR Ma
	55701			Wester
STD 10 LH-SA Round Receiver (1-Piece) STD 10/110 Round Receiver (2-Piece)	55731 55741	55742	55743	STD 33
DD Savage 10/110 Round Receiver (2-Piece)	55/41	114975	55743	Winch
QR 10/110 Round Receiver (2-Piece)	55761	114970		STD 70
Savage 99	33701			70 WS
Savage 99 STD 99 (1-Piece)	49995			Winch
	49995		_	non-Ex
SIG Arms SHR 970				STD 70
QR SHR 970 (2-Piece)	—	53058	—	STD 70
Smith and Wesson Rifle (Early Model)				STD 70
STD HC (1-Piece)	49989	—	—	
Springfield 1903 A3				STD 70
STD 1903 A3 (1-Piece)	49997	_	—	DD 70
Steyr SBS Safe Bolt Pro Hunter & Foreste	er			DD 70
see Browning A-Bolt (Long Action), 2-pie	ce bases (	only		QR 70
Steyr / Mannlicher (2-Piece) QR Base		60656	_	QRW /
Tar Hunt RSG 12 & RSG 20 see Reming	ton 700			Winch
(Right Hand, Long Action)				Expres
Thompson / Center .22 Classic				STD 70
STD T/C .22 Classic (1-Piece)	54427	—	—	STD 70
Thompson / Center Black Diamond & Sys	tem One			STD 70
QR T/C Black Diamond (2-Piece)		52833	—	DD 70
Thompson / Center Contender				DD 70
DD T/C-C (1-Piece)	53556		53558	QR 70
QR T/C-C (1-Piece)	50068	_	_	QRW /
Thompson / Center Encore & Omega				Winch
DD T/C Encore (1-Piece)		54218	54798	Spacin
QR T/C Encore (1-Piece)		52325	57496	and .3
Tikka Whitetail Hunter and T3		ULULU	07100	QR 70
STD Tikka Whitetail Hunter (2-Piece)	54447			QRW /
Traditions Lightning & Buckhunter & Ren				Winch
QR Traditions (2-Piece)	nington Ge	52315		.458 V
		52315		.300 H
Weatherby FN see Mauser FN				STD 70
Weatherby Mark V (Long Action, Magnum .378 & .460 W.M.) & Mark V Ultra Light (for use with serial numbers beginning w	1: wojabt Mo	~		DD 70
(for use with serial numbers beginning w	weight ma	gnum SS)		QR 70
STD Mark V (2-Piece)	51700	51701		QRW /
STD Mark V RVF (2-Piece)	51702	51703	51704	Winch
DD Mark V (2-Piece)	51705	51706	_	STD 94
DD Mark V RVF (2-Piece )	_	51707	_	Winch
QR Mark V (2-Piece)	_	51709	_	STD 18
Weatherby Mark V Ultra Lightweight & C	enter Fi <u>re</u>			Winch
Weatherby Mark V Ultra Lightweight & C (for use with non-magnum caliber serial	numbers			
beginning in AB, AS, WB, WS, and the .2	40 Wby M	lag.)		STD 18
STD Mark V LW (2-Piece)	52319	52507	52320	Winch
QR Mark V LW (2-Piece)	—	51712	—	STD 18

					_
	JMBER	FIREARM		PART N	
	Silver	Base Model	Gloss	Matte	Silver
		Weatherby Vanguard (Long Action, Short STD Mark V (2-Piece)	51700	51701	
1		STD Mark V RVF (2-Piece)	51700	51701	51704
t		DD Mark V (2-Piece)	51702	51703	5170
1	_		01/00		
		DD Mark V RVF (2-Piece )		51707	
		QR Mark V (2-Piece)	_	51709	
	—	Western Field M7-40	40007	_	
	55743	STD 336R (1-Piece)	49987	_	
	—	Winchester 70 WSSM	57000	57040	
	—	STD 70 WSSM (2-Piece)	57300	57310	
		70 WSSM QR (1-Piece) Base	61030	60990	—
	—	Winchester 70, 670, 770, & 70A (Long A non-Express models (serial number highe	Action) Fits po er than 66,36	st war D)	
		STD 70A (1-Piece)	50000	50001	
		STD 70 Long Range RH-LA (1-Piece)	_	51736	5173
1	_	STD 70 RVR (2-Piece)	50020	50021	—
		STD 70 RVF/R (2-Piece)	50022	50023	5002
I	_	DD 70 (2-Piece)	50045	50046	5728
		DD 70 RVF (2-Piece)		54241	—
		QR 70 (2-Piece)	50053	50054	5753
1	_	QRW / PRW 70 (2-Piece)	_	49838	—
		Winchester 70, 670, 770, & 70A (Short & Express models (serial number higher that		ost war n	ion-
		STD 70 Long Range RH-SA (1-Piece)		51738	5173
1		STD 70 RVR (2-Piece)	50020	50021	
		STD 70 RVF/R (2-Piece)	50022	50023	5002
1		DD 70 (2-Piece)	50045	50046	5728
		DD 70 RVF (2-Piece)		54241	
	53558	QR 70 (2-Piece)	50053	50054	5753
+		QRW / PRW 70 (2-Piece)	_	49838	
	54798 57496	Winchester 70 Express Pre-1964 (.435 F Spacing for .458 Win., .416 Rem, .375 F and .300 H&H magnums) QR 70 Exp Pre-64 (2-Piece)	Rear Mount He 1&H, .300 We	ole atherby, 50062	
		QRW / PRW 70 Exp Pre-64 (2-Piece)	_	49836	
		Winchester 70 Express Post 1964 (.330 .458 Win., .416 Rem, .375 H&H, .300 W .300 H&H magnums, and 7mm STW) STD 70 Exp RVF (2-Piece)	Rear Mount H /eatherby, 50377		
		Winchester 70 Express Post 1964 (.330 .458 Win., 416 Rem, 375 H&H, 300 W .300 H&H magnums, and 7mm STW) STD 70 Exp RVF (2-Piece) DD 70 Exp Post-1964 RVF (2-Piece)	/eatherby,	lole Spac	
		.458 Win., .416 Rem, .375 H&H, .300 W .300 H&H magnums, and 7mm STW) STD 70 Exp RVF (2-Piece) DD 70 Exp Post-1964 RVF (2-Piece)	/eatherby,	ole Spac 50378 54240	
		.458 Win., 416 Rem, 375 H&H, 300 W           .300 H&H magnums, and 7mm STW)           STD 70 Exp RVF (2-Piece)           DD 70 Exp Post-1964 RVF (2-Piece)           QR 70 Exp Post-64 (2-Piece)	/eatherby,	50378 54240 50063	
	  51704	.458 Win., 416 Rem, 375 H&H, 300 W           .300 H&H magnums, and 7mm STW)           STD 70 Exp RVF (2-Piece)           DD 70 Exp Post-1964 RVF (2-Piece)           QR 70 Exp Post-64 (2-Piece)           QRW / PRW 70 Exp Post-64 (2-Piece)	/eatherby, 50377 — — —	ole Spac 50378 54240	
	  51704	.458 Win., 416 Rem, 375 H&H, 300 W           .300 H&H magnums, and 7mm STW)           STD 70 Exp RVF (2-Piece)           DD 70 Exp Post-1964 RVF (2-Piece)           QR 70 Exp Post-64 (2-Piece)           QRW / PRW 70 Exp Post-64 (2-Piece)           Winchester 94 AE (except for big bore and second se	/eatherby, 50377 — — — — — — — — — — — — — — — — — —	50378 54240 50063	
	  51704 	.458 Win., 416 Rem, 375 H&H, 300 W           .300 H&H magnums, and 7mm STW)           STD 70 Exp RVF (2-Piece)           DD 70 Exp Post-1964 RVF (2-Piece)           QR 70 Exp Post-64 (2-Piece)           QRW / PRW 70 Exp Post-64 (2-Piece)           Winchester 94 AE (except for big bore ag           STD 94 (2-Piece)	/eatherby, 50377 — — — oplications) 50035	50378 54240 50063 49835	
		A58 Win., 416 Rem, 375 H&H, 300 W .300 H&H magnums, and 7mm STW) STD 70 Exp RVF (2-Piece) DD 70 Exp Post-1964 RVF (2-Piece) QR 70 Exp Post-64 (2-Piece) QRW / PRW 70 Exp Post-64 (2-Piece) Winchester 94 AE (except for big bore an STD 94 (2-Piece) Winchester 1885 High Wall Hunter & Tra	/eatherby, 50377 — — — — — — — — — — — — — — — — — —	50378 54240 50063 49835	
		A58 Win., 416 Rem, 375 H&H, 300 W .300 H&H magnums, and 7mm STW) STD 70 Exp RVF (2-Piece) D 70 Exp Post-1964 RVF (2-Piece) QR 70 Exp Post-64 (2-Piece) QRW / PRW 70 Exp Post-64 (2-Piece) Winchester 94 AE (except for big bore at STD 94 (2-Piece) Winchester 1885 High Wall Hunter & Tra STD 1885 HW (2-Piece)	/eatherby, 50377 — — — oplications) 50035	50378 54240 50063 49835	
		A58 Win., 416 Rem, 375 H&H, 300 W .300 H&H magnums, and 7mm STW) STD 70 Exp RVF (2-Piece) DD 70 Exp Post-1964 RVF (2-Piece) QR 70 Exp Post-64 (2-Piece) QRW / PRW 70 Exp Post-64 (2-Piece) Winchester 94 AE (except for big bore and STD 94 (2-Piece) Winchester 1885 High Wall Hunter & Tra STD 1885 HW (2-Piece) Winchester 1885 Low Wall .22 cal	/eatherby, 50377    	50378 54240 50063 49835	
		A58 Win., 416 Rem, 375 H&H, 300 W .300 H&H magnums, and 7mm STW) STD 70 Exp RVF (2-Piece) D 70 Exp Post-1964 RVF (2-Piece) QR 70 Exp Post-64 (2-Piece) QRW / PRW 70 Exp Post-64 (2-Piece) Winchester 94 AE (except for big bore at STD 94 (2-Piece) Winchester 1885 High Wall Hunter & Tra STD 1885 HW (2-Piece)	/eatherby, 50377 — — — — — — — — — — — — — — — — — —	50378 54240 50063 49835	

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### **MOUNT FIT INFORMATION**

RIFLEMAN

Maximum Ring Spacing

#### NEW PRODUCTS ARE SHOWN IN RED

#### LEUPOLD RIFLEMAN **MOUNTING INFORMATION**

					in In	ches	-
FIREARM	BASE	PART NI	JMBER	5.1	4.0	4.8	4.1
Base Model	Gloss	Matte	Silver	Rec	ommen	ded R	ings
Browning							
Rifleman Browning A-Bolt (2-Piece)	—	56521	—	L	M**	H*	M*;
CVA / Traditions							
Rifleman CVA & Trad. Pursuit (2-Piece)	—	56500	57294	L	M**	H*	M**
Rifleman Trad. Inline & Bolt Action (2-Piece)	—	57264	—	L	M**	H*	M**
Rifleman CVA & Trad. Int. See-Thru Rings	—	56527	57430	٠	٠	٠	٠
Rifleman Trad. Inline & Bolt Int. See-Thru	—	57515	—	٠	•	٠	٠
Harrington & Richardson							
H&R New England Muzzleloader (1-Piece)	—	56515	—	L	M**	H*	M**
Knight LK 93							
Rifleman Knight LK 93 (2-Piece)	_	56503	57435	M**	H*	H*	H*
Rifleman Int. See-Thru Knight LK93 Ringmount	—	57313	—	٠	٠	٠	٠
Marlin 336							
Rifleman Marlin 336 (1-Piece)	—	55910	_	L	M**	H*	M**
Remington							
Rifleman 7 (2-Piece)	_	56867	_	L	M**	H*	M**
Rifleman Rem 700 (2-Piece)	—	55890	57488	L	M**	H*	M**
Rifleman 7400/7600 (1-Piece)	_	56512	_	L	M**	H*	M**
Rifleman 700 Int. See-Thru Rings	—	56758	—	٠	٠	٠	٠
Rimfire							
Rifleman .22 RF 3/8-inch Ringmount	57405	56533	57410	٠	•	٠	٠
Rifleman .22 RF 3/8-inch Det. See-Thru Rings	57327	57323	57325	٠	٠	٠	٠
Ruger 10/22							
Rifleman 10/22 (1-Piece)	_	56506	57774	L	M**	H*	M**
Rifleman 10/22 Int. See-Thru Rings	_	57315	_	٠	٠	٠	٠
Savage 110							
Rifleman Savage 110 (2-Piece)	—	56509	57872	L	M**	H*	M**
Thompson/Center Encore & Omega							
Rifleman T/C Encore & Omega (1-Piece)	_	56518	58042	M**	H*	H*	H*
Winchester 70							
Rifleman Win 70 (2-Piece)	_	55900	_	L	M**	H*	M**

#### Special Key

104

Symbol indicates an appropriate mount to be used with this scope

L — Rifleman Detachable Low Rings – Matte (56524) or Silver (57996)

M — Rifleman Detachable Medium Rings – Gloss (57380), Matte (55860), or Silver (57385)

H — Rifleman Detachable High Rings – Gloss (57390), Matte (55870), or Silver (57833) \* — Rifleman Detachable See-Thru Rings – Gloss (57395), Matte (55880),

- or Silver (57400) may also be used
- \*\* Rifleman Detachable See-Thru Rings Gloss (57395), Matte (55880), Silver (57400); Rifleman Vertical Split Rings - Gloss (57415), Matte (55850), or Silver (57420) may also be used

			_			-		_												_	-				
					M	ARK A	R MO	D1	MA	RK 8	MAF	RK 6		MR/T					LR/T					ER/T	
TACTICAL BASE FIT & RING HEIG INFORMATION	HT	SCOPE MODEL	Prismatic 1x14mm Tactical Illuminated Reticle	Mark 4 HAMR 4x24mm Illuminated Reticle (mounting system included)	Mark AR MOD 1 1.5-4x20mm P5 (& Illuminated Reticle)	Mark AR MOD 1 3-9x40mm P5 (& Illuminated Reticle)	Mark AR MOD 1 4-12x40mm Adj. Obj. P5	Mark AR MOD 1 6-18x40mm Adj. Obj. P5	Mark 8 1.1-8x24mm CQBSS M5B1 Front Focal Illuminated Reticle	Mark 8 3.5-25x56mm M5B2 Front Focal Iluminated Reticle	Mark 6 1-6x20mm M6C1 Front Focal Iluminated Reticle	Mark 6 3-18x44mm M5B2 & M5C2 Front Focal (& Iluminated Reticle)	Mark 4 1.5-5x20mm MR/T (one-inch)	Mark 4 1.5-5x20mm MR/T M2 Illuminated Reticle	Mark 4 2.5-8x36mm MR/T M1 & M2 (& Illuminated Reticle)	Mark 4 3.5-10x40mm LR/T M1, M2, M3, & M5 (& IIlum. Reticle, & Front Focal)	Mark 4 4.5-14x40mm LR/T Target	Mark 4 4.5-14x50mm LR/T M1 (& Illuminated Reticle)	Mark 4 6.5-20x50mm LR/T M1 (& Illuminated Reticle)	Mark 4 8.5-25x50mm LR/T M1 & M5 (& Illuminated Reticle)	Mark 4 10x40mm LR/T M1 & M3	Mark 4 16x40mm LR/T M1	Mark 4 4.5-14450mm ER/T M1, M3, & M5 Front Focal	Mark 4 6.5-20x50mm ER/T M1, M5, & M5A2 Front Focal	Mark 4 8.5-25x50mm ER/T M1 & M5 Front Focal
						5.0	5.0	0.1	0.0	5.0			_	g Spa	_				0.5	0.5	0.1			0.5	0.5
FIREARM Base Model	BASE P		NA	NA	5.5	5.6	5.3	6.1	6.6	5.3	b.4			5.8 mende			5.4	5.5	6.5	6.5	6.1	6.0	5.5	6.5	6.5
Colt AR15 & M16	Gloss	Matte										R	econil	mentue	u Kiilį	50									
Mark 4 AR15 / M16 Handle Mount	_	52136	L	NA	L	L	L	L	H34	SH	H34	H34	L	L30	L30	L30	L30	L30	L30	L30	L30	L30	L30	L30	L30
All AR15 style rifles with flat top Picatinny rail	—	—	SH	NA	SH	SH	SH	SH	H34	SH	H34	H34	SH	SH30	SH30	SH30	SH30	SH30	SH30	SH30	SH30	SH30	SH30	SH30	SH30
Remington 700/721/725 (Long Action, Rig				NIA	1	M	М	м	M24	1125	M24	M24		1.20	1.20	M20	M20	1120	1120	1120	M20	M20	1120	1120	1120
STD 700 RH-LA (1-Piece) STD 700 Long Range RH-LA (1-Piece)	50003	50004 51732	L	NA	L	M	M	M	M34 M34		M34	M34 M34	L	L30	L30	M30 M30		H30 H30		H30 H30	M30	M30 M30	H30 H30	H30	H30 H30
Remington 700/721/725 (Long Action, Let	ft Hand Only			TUX		m	in		11104	1100	11104	mor		200	200	11100	moo	1100	1100	1100	moo	11100	1100	1100	1100
STD 700 LH-LA (1-Piece)	50007	—	L	NA	L	М	Μ	М	M34	H35	M34	M34	L	L30	L30	M30	M30	H30	H30	H30	M30	M30	H30	H30	H30
Remington 700/721/725 (All Long Action		50010						14	140.4	1125	140.4	140.4		1.20	1.00	1420	142.0	112.0	1120	112.0	1420	1420	112.0	1120	1120
STD 700 (2-Piece) STD 700 RVF (2-Piece)	50015 50017	50016 50018	L	NA	L	M	M	M	M34 M34		M34 M34	M34 M34	L	L30 L30	L30 L30		M30 M30	H30 H30	H30 H30	H30 H30	M30 M30	M30 M30	H30 H30	H30 H30	H30 H30
DD 700 (2-Piece)	50041	50042	L	NA	L	M	M	M	M34		M34	M34	L	L30	L30		M30	H30	H30	H30	M30	M30	H30	H30	H30
DD 700 RVF (2-Piece)	—	50044	L	NA	L	М	Μ	М	M34	H35	M34	M34	L	L30	L30	M30	M30	H30	H30	H30	M30	M30	H30	H30	H30
QR 700 (2-Piece)	50049	50050	L	NA	L	M	M	M	M34	-	M34	M34	L	L30	L30		M30	H30	H30	H30	M30	M30	H30	H30	H30
QRW / PRW 700 (2-Piece) Mark 4 700 (2-Piece)	49840	49841 61983	L	NA	L	M	M	M	M34 M34	H35 H35	M34 M34	M34 M34	L	L30 L30	L30 L30	M30 M30	M30 M30	H30 H30	H30 H30	H30 H30	M30 M30	M30 M30	H30 H30	H30 H30	H30 H30
Mark 4 700 LA Long Range (1-Piece)		63950	L	NA	L	M	M	M	M34	H35	M34	M34	L	L30	L30		M30	H30	H30	H30	M30	M30	H30	H30	H30
Remington 700/721/725 (Short Action, Ri	ght Hand Or																								
STD 700 RH-SA (1-Piece)	50005	50006	L	NA	L	Μ	Μ	М	M34	-		M34		L30			M30			H30			H30	H30	H30
STD 700 Long Range RH-SA (1-Piece)		51734 51247	L	NA	L	M	M	M	M34		M34	M34	L	L30	L30		M30	H30		H30		M30	H30 H30	H30 H30	H30
QR 700 RH-SA (1-Piece) Mark 4 700 Long Range (1-Piece)		60677	L	NA	L	M	M	M	M34 M34	H35 H35	M34 M34	M34 M34	L	L30 L30	L30 L30	M30 M30	M30 M30	H30 H30	H30 H30	H30 H30	M30 M30	M30 M30	H30	H30 H30	H30 H30
DD XP-100 (1-Piece)	_	53570	L	NA	L	M	M	M	M34	H35	M34	M34	L	L30	L30		M30	H30	H30	H30	M30	M30	H30	H30	H30
Remington 700/721/725 (All Short Action	Models)																								
STD 700 (2-Piece)	50015	50016	L	NA	L	M	M	M	M34	-	M34			L30			M30			H30			H30	H30	H30
STD 700 RVF (2-Piece) DD 700 (2-Piece)	50017 50041	50018 50042	L	NA	L	M	M	M	M34 M34	H35 H35	M34 M34	M34 M34	L	L30 L30	L30 L30	M30 M30	M30 M30	H30 H30	H30 H30	H30 H30	M30 M30	M30 M30	H30 H30	H30 H30	H30 H30
DD 700 (2-11666)		50042	L	NA	L	M	M	M	M34		M34	M34	L	L30	L30		M30	H30	H30	H30	M30	M30	H30	H30	H30
QR 700 (2-Piece)	50049	50050	L	NA	L	М	М	М	M34	H35	M34	M34	L	L30	L30	M30	M30	H30	H30	H30	M30	M30	H30	H30	H30
QRW / PRW 700 (2-Piece)	49840	49841	L	NA	L	М	М	М	M34	H35	M34	M34	L	L30	L30	M30	M30	H30	H30	H30	M30	M30	H30	H30	H30
Mark 4 700 Long Range (2-Piece) Savage 110 through 116 (Right Hand, Lor		61983		NA	L	М	M	M	M34	H35	M34	M34	L	L30	L30	M30	M30	H30	H30	H30	M30	M30	H30	H30	H30
STD 110 RH (1-Piece)	49996		L	NA	L	М	М	М	M34	H35	M34	M34	L	1.30	130	M30	M30	H30	H30	H30	M30	M30	H30	H30	H30
QR 110 RH (1-Piece)		50066	L	NA	L	M	M	M	M34		M34	M34	L	L30	L30		M30				M30		H30	H30	H30
QR 110 (2-Piece)	52314	—	L	NA	L	Μ	М	Μ	M34	H35	M34	M34	L	L30	L30	M30	M30	H30	H30	H30	M30	M30	H30	H30	H30
QRW / PRW 110 (2-Piece)	49833	_	L	NA	L	М	Μ	Μ	M34	H35	M34	M34	L	L30	L30	M30	M30	H30	H30	H30	M30	M30	H30	H30	H30
Savage 110 through 116 Round Receiver		, Long Ac		1		1	p.4		MOA	UDE	M24	MOA		1.20	1.20	Mag	M20	1120	1120	1120	Mag	Mag	1120	1120	1120
STD 110 RH Round Receiver (1-Piece) STD 10/110 Round Receiver (2-Piece)	55701 55741	55742	L	NA	L	M	M	M	M34 M34		M34 M34	M34 M34	L	L30 L30	L30 L30	M30 M30	M30 M30	H30 H30					H30 H30	H30 H30	H30 H30
DD 10/110 Round Receiver (2-Piece)		114975	L	NA	L	M	M	M	M34		M34	M34	L	L30	L30		M30			H30	M30	M30	H30	H30	H30
QR 10/110 Round Receiver (2-Piece)	55761		L	NA	L	M	M	M	M34	H35	M34	M34	L	L30	L30		M30	H30	H30	H30	M30	M30	H30	H30	H30
Mark 4 10/110 Round Receiver (2-Piece)	—	59245	L	NA	L	М	М	Μ	M34	-	M34	M34	L	L30	L30		M30	H30	H30	H30			H30	H30	H30
Savage 110 through 116 (Left Hand, Long																									
STD 110 LH (1-Piece)	50219	—	L	NA	L	M	M	M	M34			M34				M30				H30				H30	H30
QR 110 (2-Piece)	52314		L	NA	L	M	M	M	M34 M34	-	M34 M34		L	L30 L30	L30 L30		M30 M30			H30 H30			H30 H30	H30 H30	H30 H30
QRW / PRW 110 (2-Piece)	49833	-	L	NA	L	IVI	١٧l	IVI	11/134	П3Э	WI34	IVI 34	L	L3U	L3U	IVI3U	IVIJU	п30	H3U	пзп	IVI3U	M30	Н30	Н3U	п30

#### TACTICAL **BASE FIT & RIN** INFORMATION

	Base Model
	Savage 110 through 116 I
[	STD 110 LH Round Receiver (
	STD 10/110 Round Receiver (
	QR 10/110 Round Receiver (2
	Mark 4 10/110 Round Receiv
	Savage 10 through 16 (Rig
- [	STD 10 RH-SA (1-Piece)
	QR 110 (2-Piece)
ľ	QRW / PRW 110 (2-Piece)
	Savage 10 through 16 Rou
- [	STD 10 RH-SA Round Receive
ľ	STD 10/110 Round Receiver (
Ì	QR 10/110 Round Receiver (2
	Mark 4 10/110 Round Receiv
	Savage 10 through 16 (Le
- [	STD 10 LH-SA (1-Piece)
	QR 110 (2-Piece)
Ì	QRW / PRW 110 (2-Piece)
	Savage 10 through 16 Rou
	STD 10 LH-SA Round Receive
	STD 10/110 Round Receiver (
	QR 10/110 Round Receiver (2
	Mark 4 10/110 Round Receiv
	Tactical Shotguns
[	Tactical Shotguns
	Winchester 70, 670, 770,
	STD 70A (1-Piece)
	STD 70 Long Range RH-LA (1
	STD 70 RVR (2-Piece)
	STD 70 RVF/R (2-Piece)
	DD 70 (2-Piece)
	DD 70 RVF (2-Piece)
	QR 70 (2-Piece)
	QRW / PRW 70 (2-Piece)
	Mark 4 70 (2-Piece)
	Winchester 70, 670, 770,
	STD 70 Long Range RH-SA (1
	STD 70 RVR (2-Piece)
	STD 70 RVF/R (2-Piece)
	DD 70 (2-Piece)
	DD 70 RVF (2-Piece)
	QR 70 (2-Piece)
	QRW / PRW 70 (2-Piece)
	Mark 4 70 (2-Piece)
	QRW / PRW 70 (2-Piece) Mark 4 70 (2-Piece) Winchester 70, 670, 770

					M	ARK A	P MO	D 1	MAI	RK 8	MAR	N G	1	MR/T					LR/T					ER/T	_
					141		IN INIO		IVIPAI	NK O	IVIPAD					<u></u>			LIVI						
TACTICAL BASE FIT & RING HEIO INFORMATION	GHT	SCOPE MODEL	Prismatic 1x14mm Tactical Illuminated Reticle	Mark 4 HAMR 4x24mm Illuminated Reticle (mounting system included)	Mark AR MOD 1 1.5-4x20mm P5 (& Illuminated Reticle)	Mark AR MOD 1 3-9x40mm P5 (& Illuminated Reticle)	Mark AR MOD 1 4-12x40mm Adj. Obj. P5	Mark AR MOD 1 6-18x40mm Adj. Obj. P5	Mark 8 1.1-8x24mm CQBSS M5B1 Front Focal Illuminated Reticle	Mark 8 3.5-25x56mm M5B2 Front Focal Iluminated Reticle	Mark 6 1-6x20mm M6C1 Front Focal Iluminated Reticle	Mark 6 3-18x44mm M5B2 & M5C2 Front Focal (& Iluminated Reticle)	Mark 4 1.5-5x20mm MR/T (one-inch)	Mark 4 1.5-5x20mm MR/T M2 Illuminated Reticle	Mark 4 2.5-8x36mm MR/T M1 & M2 (& Illuminated Reticle)	Mark 4.3.5-10x40mm LR/T M1, M2, M3, & M5 (& Illum. Reticle, & Front Focal)	Mark 4 4.5-14x40mm LR/T Target	Mark 4.4.5-14x50mm LR/T M1 (& Illuminated Reticle)	Mark 4.6.5-20x50mm LR/T M1 (& Illuminated Reticle)	Mark 4 8.5-25x50mm LR/T M1 & M5 (& Illuminated Reticle)	Mark 4 10x40mm LR/T M1 & M3	Mark 4 16x40mm LR/T M1	Mark 4.4.5-14x50mm ER/T M1, M3, & M5 Front Focal	Mark 4 6.5-20x50mm ER/T M1, M5, & M5A2 Front Focal	Mark 4 8.5-25x50mm ER/T M1 & M5 Front Focal
FIREARM	BASE P	ADT NO	NA	NA	5.5	5.6	5.3	6.1	6.6	3.5	6.4	nximu 5.9	m Rin 5.5	g Spac 5.8	cing in 5.8	n Inch 6.2	<b>es</b> 5.4	5.5	6.5	6.5	6.1	6.0	5.5	6.5	6.5
Base Model	Gloss	Matte	INA	DIA	J.J	5.0	J.J	0.1	0.0	3.5	0.4			nende			J.4	J.J	0.5	0.5	0.1	0.0	J.J	0.5	0.5
Savage 110 through 116 Round Receiver			ction,	Heav	/ Barr	el)										5									
STD 110 LH Round Receiver (1-Piece)	55711	-	L	NA	L	M	M	M	M34	H35		M34		L30	L30	M30				H30		M30		H30	
STD 10/110 Round Receiver (2-Piece) QR 10/110 Round Receiver (2-Piece)	55741 55761	55742	L	NA	L	M	M	M	M34 M34	H35 H35	M34 M34	M34 M34	L	L30 L30	L30 L30	M30 M30	M30 M30	H30 H30	H30 H30	H30 H30	M30 M30	M30 M30	H30 H30	H30 H30	H30 H30
Mark 4 10/110 Round Receiver (2-Piece)		59245	L	NA	L	M	M	M	M34	H35	M34	M34	L	L30	L30	M30	M30	H30	H30	H30	M30	M30	H30		H30
Savage 10 through 16 (Right Hand, Short	Action, H	eavy Barı	el)																						
STD 10 RH-SA (1-Piece)	52326	52317	L	NA	L	M	M	M	M34	H35		M34	L	L30	L30	M30	M30	H30	H30	H30	M30	M30	H30		H30
QR 110 (2-Piece) QRW / PRW 110 (2-Piece)	52314 49833		L	NA	L	M	M	M	M34 M34	H35 H35	M34 M34	M34 M34	L	L30 L30	L30 L30	M30 M30	M30 M30	H30 H30	H30 H30	H30 H30	M30 M30	M30 M30	H30 H30	H30 H30	H30 H30
Savage 10 through 16 Round Receiver (R		, Short Ac	-						1110 1	1100	into 1	into 1		200	200	11100	moo	1100	1100	1100	11100	11100	1100		1100
STD 10 RH-SA Round Receiver (1-Piece)	55721	55724	L	NA	L	М	Μ	М	M34			M34		L30	L30	M30				H30				H30	
STD 10/110 Round Receiver (2-Piece)	55741 55761	55742	L	NA	L	M	M	M	M34 M34	H35	M34 M34	M34 M34	L	L30 L30	L30 L30	M30	M30 M30	H30	H30	H30 H30	M30 M30	M30 M30	H30 H30	H30	H30
QR 10/110 Round Receiver (2-Piece) Mark 4 10/110 Round Receiver (2-Piece)		59245	L	NA	L 	M	M	M	M34	H35 H35		M34	L	L30	L30	M30 M30	M30	H30 H30	H30 H30	H30	M30	M30	H30	H30 H30	H30 H30
Savage 10 through 16 (Left Hand, Short #	Action, He				-								-												
STD 10 LH-SA (1-Piece)	52326		L	NA	L	M	M	M	M34	H35	M34	M34	L	L30	L30	M30	M30	H30	H30	H30	M30	M30	H30		H30
QR 110 (2-Piece) QRW / PRW 110 (2-Piece)	52314 49833		L	NA	L	M	M	M	M34 M34	H35 H35	M34 M34	M34 M34	L	L30 L30	L30 L30	M30 M30	M30 M30	H30 H30	H30 H30	H30 H30	M30 M30	M30 M30	H30 H30	H30 H30	H30 H30
Savage 10 through 16 Round Receiver (L		Short Act	-	-		-	141	m	14134	1100	141.044	11134		230	200	MOU	IW JU	1150	1150	1150	14130	MJU	1150	1150	1150
STD 10 LH-SA Round Receiver (1-Piece)	55731		L	NA	L	М	Μ	М	M34	H35	M34	M34	L	L30	L30	M30		H30	H30	H30	M30	M30	H30	H30	H30
STD 10/110 Round Receiver (2-Piece)	55741	55742	L	NA	L	M	M	M	M34	H35	M34	M34	L	L30	L30	M30	M30	H30	H30	H30	M30	M30	H30	H30	H30
QR 10/110 Round Receiver (2-Piece) Mark 4 10/110 Round Receiver (2-Piece)	55761	59245	L	NA	L	M	M	M	M34 M34	H35 H35	M34 M34	M34 M34	L	L30 L30	L30 L30	M30 M30	M30 M30	H30 H30	H30 H30	H30 H30	M30 M30	M30 M30	H30 H30	H30 H30	H30 H30
Tactical Shotguns		00210	-	1071	-				1110 1	1100	ino i	into 1	-	200	200	11100	moo	1100	1100	1100	11100	11100	1100		
Tactical Shotguns	— 		L	NA	L	M	Μ	М	M34	H35	M34	M34	L	L30	L30	M30	M30	H30	H30	H30	M30	M30	H30	H30	H30
Winchester 70, 670, 770, & 70A (Long A STD 70A (1-Piece)	ction) (se	fial numb 50001	er hig	ner th	an 66	5,360) M	М	М	M34	H35	M34	M3/	L	L30	L30	M30	M30	H30	H30	H30	M30	M30	H30	H30	H30
STD 70 Long Range RH-LA (1-Piece)		51736	L	NA	L	M	M	M	M34	H35	M34	M34	L	L30	L30	M30	M30	H30	H30	H30	M30	M30	H30	H30	H30
STD 70 RVR (2-Piece)	50020	50021	L	NA	L	М	Μ	М	M34	H35	M34	M34	L	L30	L30	M30	M30	H30	H30	H30	M30	M30	H30	H30	H30
STD 70 RVF/R (2-Piece)	50022	50023	L	NA	L	M	M	M	M34	H35	M34	M34	L	L30	L30	M30	M30	H30	H30	H30	M30	M30	H30	H30	H30
DD 70 (2-Piece) DD 70 RVF (2-Piece)	50045	50046 54241	L	NA	L	M	M	M	M34 M34	H35 H35	M34 M34	M34 M34	L	L30 L30	L30 L30	M30 M30	M30 M30	H30 H30	H30 H30	H30 H30	M30 M30	M30 M30	H30 H30	H30 H30	H30 H30
QR 70 (2-Piece)	50053	50054	L	NA	L	M	M	M	M34	H35	M34	M34	L	L30	L30	M30	M30	H30	H30	H30	M30	M30	H30	H30	H30
QRW / PRW 70 (2-Piece)	—	49838	L	NA	L	М	Μ	М	M34	H35		M34	L	L30	L30	M30	M30	H30	H30	H30	M30	M30	H30	H30	H30
Mark 4 70 (2-Piece) Winchester 70, 670, 770, & 70A (Short #	(e	60943	L	NA NA	L	M 6 260	M	M	M34	H35	M34	M34	L	L30	L30	M30	M30	H30	H30	H30	M30	M30	H30	H30	H30
STD 70 Long Range RH-SA (1-Piece)		51738	Der ni	gner ti NA	ian 6 L	6,36U M	M	М	M34	H35	M34	M34	L	L30	L30	M30	M30	H30	H30	H30	M30	M30	H30	H30	H30
STD 70 RVR (2-Piece)	50020	50021	L	NA	L	M	M	M	M34	H35	M34	M34	L	L30	L30	M30	M30	H30	H30		M30	M30	H30		H30
STD 70 RVF/R (2-Piece)	50022	50023	L	NA	L	M	M	M	M34	H35		M34	L	L30	L30	M30	M30	H30	H30		M30	M30	H30		H30
DD 70 (2-Piece) DD 70 RVF (2-Piece)	50045	50046 54241	L	NA	L	M	M	M	M34 M34	H35 H35	M34 M34	M34 M34	L	L30 L30	L30 L30	M30 M30	M30 M30	H30 H30	H30 H30	H30 H30	M30 M30	M30 M30	H30 H30	H30 H30	H30 H30
QR 70 (2-Piece)	50053	50054	L	NA	L	M	M	M	M34	H35	M34	M34	L	L30	L30	M30	M30	H30	H30	H30	M30	M30	H30	H30	H30
QRW / PRW 70 (2-Piece)	_	49838	L	NA	L	М	Μ	М	M34	H35	M34	M34	L	L30	L30	M30	M30	H30	H30	H30	M30	M30	H30	H30	H30
Mark 4 70 (2-Piece)	—	60943	L	NA	L	M	M	M	M34	H35		M34	L	L30	L30	M30	M30	H30	H30		M30	M30	H30		H30
Mark 4 70 LA Long Range (1-Piece)	_	63955	L	NA	L	M	Μ	M	M34	H35	M34	M34	L	L30	L30	M30	M30	H30	H30	H30	M30	M30	H30	H30	H30

#### HANDGUN MOUNTING SYSTEM INFORMATION Maximum Ring Spacing in Inches FIREARM BASE PART NUMBER 5.1 4.0 4.1 Gloss Matte Silver Recommended Ring Rase Model Freedom Arms Model 83 (Large Frame Revolver DD Freedom Arms Remington XP-100 (for use with any Remington XP-100) STD 700 RH-SA (1-Piece) 50005 50006 50161 M M M 51734 51735 M M M STD 700 Long Range RH-SA (1-Piece) QR 700 RH-SA (1-Piece) – 53570 — M M M DD XP-100 (1-Piece) Remington XP-100 R (new model with four mounting holes) STD 700 RH-SA (1-Piece) 50005 50006 50161 M M M 51256 — 51257 M M M STD Model 7 (2-Piece) STD 700 Long Range RH-SA (1-Piece) 51734 51735 M M M QR 700 RH-SA (1-Piece) 51247 — M M M 53570 — M M M DD XP-100 (1-Piece) awk (Ruger revolvers with adjustable rear sights) Ruger Redhawk & Black DD RBH (1-Piece) 53552 — 53554 M M M Ruger Super Redhawk 49951 49952 49953 🔶 RM Ruger M77 - 1" High RM Ruger M77 - 1" Super High 49954 49944 50166 RM Ruger M77 Ext. - 1" High 52301 • RM Ruger M77 Ext. - 1" Super High - 52302 • Savage Striker (510 & 516) STD 10 RH-SA (1-Piece) 52316 52317 52318 M M M QR 110 (2-Piece) 52314 — M M M QRW / PRW 110 (2-Piece) 49833 — — M M M Smith and Wesson (K, L, & N Frame Models, Drilling and Tapping Required) DD S&W (1-Piece) Smith and Wesson Classic (K, L, N, & X Frame Models, Pre-Drilled and Tapped) DD S&W Classic/500 (1-Piece) 53562 — 53564 M M M Thompson Center Contender DD T/C-C (1-Piece) 53556 — 53558 M M M QR T/C-C (1-Piece) 50068 — M M M Thompson Center Encore DD T/C Encore (1-Piece) QR T/C Encore (1-Piece) — 52325 — M M M Weatherby Center Fire Pistol 52319 52507 52320 M M M STD Mark V LW (2-Piece) QR Mark V LW (2-Piece) 51711 51712 — M M M Mount System Types Abbreviations Rings LA — Long action SH — Super high 1" RM — Ringmount SH30 — Super high 30mm PRW — Permanent Ring Weaver-style SA — Short action RH — Right hand H \_\_\_\_ High 1" DD — Dual Dovetail LH - Left hand H30 — High 30mm QR — Detachable Accuracy: LR — Long rear base H34 — High 34mm Quick Release Mount System RVF — Reversible front base H35 — High 35mm (IMS) QRW — Detachable Accuracy: RVR — Reversible rear base M — Medium 1" Cross-slot format RVF/R — Reversible front M30 — Medium 30mm STD — Dovetail front and windage M34 — Medium 34mm and rear base adjustable rear ring - Low 1" Indicates the correct SL — Super low 1" ring to be used with HX — High 1" extension this scope MX — Medium 1" extension - Low 1" extension IX NA — Not available

HANDGUN

No. Correcta         No. Correcta        No. Correcta        No. Correcta        No. Correcta <th>CODE EDECIEICATIONE</th> <th></th> <th></th> <th></th> <th></th> <th>NEV</th> <th>N PROD</th> <th>OUCTS A</th> <th>ARE SHO</th> <th>OWN IN</th> <th>RED</th> <th></th> <th></th> <th></th> <th></th> <th></th> <th></th> <th></th> <th></th> <th></th> <th>SPECI</th> <th>ICATIONS</th> <th></th> <th></th> <th></th> <th></th> <th></th>	CODE EDECIEICATIONE					NEV	N PROD	OUCTS A	ARE SHO	OWN IN	RED										SPECI	ICATIONS					
Number         Number        Number        Number        Number <th>SCOPE SPECIFICATIONS</th> <th>A<sup>4</sup></th> <th>B<sup>6</sup></th> <th></th> <th></th> <th></th> <th></th> <th></th> <th></th> <th></th> <th>К</th> <th>Magn</th> <th>ification</th> <th></th> <th>100 yd</th> <th>m at</th> <th></th> <th>in</th> <th>ch</th> <th>m</th> <th></th> <th>Clear A</th> <th>perture</th> <th></th> <th>-</th> <th>Adjustment Range*</th> <th>Adjustment Range**</th>	SCOPE SPECIFICATIONS	A <sup>4</sup>	B <sup>6</sup>								К	Magn	ification		100 yd	m at		in	ch	m		Clear A	perture		-	Adjustment Range*	Adjustment Range**
Set 0.00000000000000000000000000000000000																										110	110
		12.5																									
	2-12x42mm CDS (metric)	12.5	5.6	1.7	/ 2.	.5	3.3	3.6	2.0	1.8	30mm	2.0	12.0	57.5	10.2	19.1	3.1		3.8	96			42	17.8	506	70	70
Schedung         Schedung       <		13.5	5.4	1.4	1 2.	.6	3.3	4.8	2.1	1.8	30mm	3.0	18.0	38.2	6.9	12.7	2.1	3.7	3.7	95		1.7	44	19.0	390	75	75
Displicational distance         Displicational distance <thdisplicational distance<="" th="">        Displicational di</thdisplicational>	3-18x44mm Side Focus CDS Illuminated Reticle	13.5	5.4	1.4							30mm																75
Schedung																											
Scher		13.5	5.3	1.3	3 2.	.6	3.3	4.9	2.4	1.8	30mm	3.0	18.0	38.2	6.9	12.7	2.1	3.7	3.7	95	95	1.7	44	20.7	586	75	75
B         B		1 10.5		1.1.1		0	0.1	4.0	0.0	1.0	1.0	1 0.0	0.5	00.0	11.0	0.0	0.7	4.5	0.0	114	01	0.0	50	10.0	400		
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Obs         Obs <td></td>																											
3 bin         5 <td></td> <td>1 1.0</td> <td>- 0.0</td> <td>2.0</td> <td>. <u> </u></td> <td></td> <td></td> <td>0.2</td> <td>2.0</td> <td>1.0</td> <td>,</td> <td>0.0</td> <td>10.0</td> <td>1 1.1</td> <td>0.2</td> <td></td> <td></td> <td></td> <td>0.0</td> <td></td> <td>01</td> <td>L.L.</td> <td></td> <td>2.1.0</td> <td></td> <td></td> <td></td>		1 1.0	- 0.0	2.0	. <u> </u>			0.2	2.0	1.0	,	0.0	10.0	1 1.1	0.2				0.0		01	L.L.		2.1.0			
Scheen         Scheen        Scheen         Schee         Schee        Schee		9.5	5.5	2.0	) 3.	.3	3.1	_	1.0	1.6	1.0	1.6	4.5	68.0	23.8	22.7	7.9	4.4	3.7	112	94	0.8	20	9.3	264	120	120
Desc         Desc        Desc        Desc        De								_																			
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1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.	2.5-8x36mm	11.4	5.1	1.6	i 2.	.3	3.1				1.0			37.5	13.7	12.5				114		1.4		11.4			74
Scheduric         Scheduric        Scheduric         Scheduric <th< td=""><td>3.5-10x40mm</td><td>12.6</td><td>5.8</td><td></td><td>3 2.</td><td></td><td></td><td></td><td>1.8</td><td></td><td>1.0</td><td>3.3</td><td></td><td>29.8</td><td>11.0</td><td></td><td></td><td></td><td></td><td>112</td><td></td><td></td><td></td><td>12.6</td><td>357</td><td></td><td>58</td></th<>	3.5-10x40mm	12.6	5.8		3 2.				1.8		1.0	3.3		29.8	11.0					112				12.6	357		58
5) 5) 500000000000000000000000000000000	3.5-10x40mm CDS	12.6				4	3.1	3.5	1.8	1.6	1.0	3.3	9.7	29.8	11.0	9.9			3.6	112	91	1.6		13.1	371		
Shole         Shole <th< td=""><td></td><td>12.3</td><td>5.1</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></th<>		12.3	5.1																								
5 - 56.         5 - 5.        5 - 5.        5 - 5.        5 - 5.        5 - 5.        5 - 5.																											
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3) 40 model         40         10        10        10        10         10         <				_																							71
	4.5-14x40mm CDS	12.6	5.8	2.3	3 2.	.3	2.9	3.6	1.8	1.6	1.0			19.9	7.4	6.6	2.5		3.7	112		1.6		13.5		71	71
1.4.1         1.4.1         1.4		12.6	5.9	2.2	2 2.	.5	2.9	3.6	1.8	1.6	30mm				7.3	6.2			3.7	112		1.6		15.1		116	116
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black         black <td></td> <td></td> <td></td> <td>_</td> <td>_</td> <td></td>				_	_																						
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V-1         V-1 <td></td>																											
13-Adom (adom entronic)         15         15         15         15         15         15         15         15         15         16         16         15         16         15         16         15        15<		14.4	0.0	2.0	. 2.	.5	0.L	4.0	£.5	1.0	3000	0.5	24.5	11.5	4.0	0.0	1.7	0.0	3.7	100	34	2.0	50	20.5	501	54	34
153-400en bind         55         65         75        75        75        75		9.5	5.4	20	) 2	0	3.5	0.6	1.2	1.6	30mm	1.5	4.0	75.0	29.0	22.9	8.8	4.1	3.7	106	84	0.8	20	11.5	326	90	90
15:4: Open pinel         95         95         96         97         98		-																									
>A33         PA3         S1         I        I         I         I <td></td>																											
9-40-mentodes metric         120         54         70        70 <td></td>																											
1949         1949 <th< td=""><td>3-9x40mm (includes metric)</td><td>12.7</td><td>5.4</td><td>2.0</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>60</td></th<>	3-9x40mm (includes metric)	12.7	5.4	2.0																							60
3-Abon         Cond         2.0         2.0         3.0         3.0         1.0         3.0         1.0			-																								
bedsem         bedsem<		12.7	5.4	2.0						1.6		3.3		33.6													60
besome         besome<		12.3	4.9																				50				60
12-bit         12-bit         13-bit         14-bit         15-bit         15-bit<		12.3	4.9	1.6	6 2.	.0	3.5	3.9	2.3	1.6	30mm	3.3		33.6	13.6	10.2	4.1	4.2		106	93	2.0		16.6	471	60	60
L-bbom         Ibit         <																											
Age         Age <td></td>																											
-420mm         95         55         21         22         32          10         16         10         16         10         16         10         16         10         16         10         16         17         18         10         10         10         16         10         10         10         10 <th< td=""><td></td><td>12.2</td><td>4.9</td><td>1.6</td><td>2.</td><td>0</td><td>3.5</td><td>3.8</td><td>2.3</td><td>1.6</td><td>30mm</td><td>4.5</td><td>11.6</td><td>22.0</td><td>10.4</td><td>6.7</td><td>3.5</td><td>4.1</td><td>3.7</td><td>106</td><td>96</td><td>2.0</td><td>50</td><td>16.5</td><td>468</td><td>75</td><td>75</td></th<>		12.2	4.9	1.6	2.	0	3.5	3.8	2.3	1.6	30mm	4.5	11.6	22.0	10.4	6.7	3.5	4.1	3.7	106	96	2.0	50	16.5	468	75	75
-7.33mn       11       52       10       2       2       2       2       2       2       1						0	0.1		1.0	1.0	1.0					010	0.0	4.0	0.7	107	0.0	0.7	1.0	0.1	000	100	
PA38         PA38 <th< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></th<>																											
bedmin cludues metric)         126         5.6         2.3         2.2         2.3         1.8         1.6         1.0         2.2         8.8         3.6         1.6         1.0         1.2         3.7         1.8         9.4         1.6         0.0         1.2         3.8         9.2         9.2           bestom         123         5.0         1.7         2.2         2.3         3.8         2.3         1.6         1.0         3.2         8.8         3.4         1.4         1.12         4.5         4.2         3.6         1.0         3.2         9.2         3.5         1.8         1.0         3.2         8.8         3.41         1.1         1.12         4.5         4.2         3.6         1.0         3.2         8.8         3.41         1.41         1.12         4.5         4.2         3.6         1.0         3.2         8.8         3.1         1.1         1.12         4.5         4.2         3.6         1.0         3.3         1.3         1.0         1.3         1.3         1.2         3.6         1.1         1.1         1.2         3.6         1.1         1.1         1.2         1.1         1.2         1.1         1.2         1.1         1																											
bedrom CDS         126         5.6         2.3         2.2         3.2         3.2         1.8         1.0         3.2         8.8         3.46         1.4         1.2         2.5         1.0         3.2         8.8         3.41         1.1         1.2         1.5         1.0         3.2         1.6         1.0         3.2         8.8         3.41         1.1         1.2         4.5         1.4         1.0         1.2         4.5         1.0         3.2         1.6         1.0         3.2         8.8         3.1         1.1         1.2         4.5         4.2         3.6         1.5         3.9         1.8         3.9         5.5         5.5           1.240m Ad. 0b/         1.23         5.3         2.0         2.2         3.1         4.0         1.0         4.3         1.8         2.6         3.1         4.9         3.7         1.6         1.5         3.8         6.7         6.7         3.1         4.9         3.7         1.6         1.5         3.8         1.5         3.8         1.6         1.6         1.8         2.6         1.0         7.8         3.5         1.2         3.8         1.5         3.8         1.5         3.8         1.5			-																								
besom         123         50         17         22         32         32         32         16         10         32         88         341         141         112         45         42         36         107         93         19         49         133         377         56         55           besom         56         23         56         23         2         38         31         112         45         42         36         107         93         19         49         138         377         56         56         56           122dmm         123         53         20         22         31         40         12         40         97         66         31         49         37         126         98         13         137         38         67         67           122dmmAdy 0b (05         123         61         27         23         16         10         43         118         20         10         123         61         27         28         12         38         107         38         10         39         113         43         37         123         40         133         13         10																											
3+360m         05         1.7         2.7         2.2         3.8         2.3         1.6         1.0         3.2         8.8         3.1         1.4         1.1         1.2         4.5         4.2         3.6         1.0         3.2         8.8         3.1         1.1         1.2         4.5         4.2         3.6         1.0         3.2         8.8         3.1         1.1 </td <td></td> <td>12.0</td> <td>5.0</td> <td>Z.3</td> <td>2</td> <td>2</td> <td></td> <td></td> <td>1.8</td> <td>1.0</td> <td></td> <td>3.2</td> <td></td> <td></td> <td>14.b</td> <td>11.4</td> <td>4./</td> <td>4.Z</td> <td>3./</td> <td>107</td> <td>54</td> <td>1.0</td> <td></td> <td></td> <td></td> <td>5Z</td> <td>52</td>		12.0	5.0	Z.3	2	2			1.8	1.0		3.2			14.b	11.4	4./	4.Z	3./	107	54	1.0				5Z	52
12240mm       123       5.6       2.3       2.2       2.1       3.5       1.8       1.6       1.0       4.3       11.8       20.4       9.7       6.6       3.1       4.9       3.7       126       9.6       1.5       9.9       11.6       3.2       9.7       6.7         122d0m dd; 0b; 020       123       5.3       2.0       2.2       3.1       4.0       2.0       1.6       1.0       4.3       11.8       20.4       9.7       6.6       3.1       4.9       3.7       126       9.6       1.5       3.9       1.6       2.0       6.7         122d0m dd; 0b; 020       12.1       5.0       1.5       2.2       3.8       2.0       1.6       1.0       4.3       11.8       2.0       1.0       4.9       3.7       12.6       9.0       1.5       3.9       1.5       4.8       1.6       1.0       4.3       11.8       2.0       1.0       1.4       9.0       3.7       12.6       9.0       1.5       3.8       1.5       3.9       1.5       3.8       1.6       1.0       4.3       1.8       2.0       3.8       1.0       1.0       4.3       1.8       2.0       3.8       1.0		12.3	5.0	1./	2.	2			2.3	1.0		3.2			14.1	11.2	4.5	4.Z	3.b 3.c	107	93	1.9				20 50	50
12.40 mm Adj. Obj.       Obj.       Obj.       S.3       2.0       2.2       3.1       4.0       2.0       1.6       1.0       4.3       1.18       20.4       9.7       6.6       3.1       4.9       3.7       126       95       1.5       39       13.2       373       677       677         1-2x40mm Adj. Obj. CDS       1.5       3.0       1.5       2.2       3.2       3.8       2.3       1.6       1.0       4.3       1.8       2.6       1.7       7.9       3.5       4.2       3.8       1.7       3.8       6.7       6.7         1-2x50mm CDS       1.5       1.5       2.2       3.2       3.8       1.6       1.0       4.3       1.18       2.6       1.7       7.9       3.5       4.2       3.8       1.0       4.9       4.7       7.8       3.5       4.2       3.8       1.0       4.9       4.7       7.8       3.5       4.2       3.8       1.0       4.9       4.7       7.8       3.5       4.2       3.8       1.0       4.9       4.7       7.8       3.5       4.2       3.8       1.0       1.0       4.0       7.7       7.8       5.7       2.1       8.8       4.0																											
1240mm Adj. Obj. CDS       123       5.3       2.0       2.2       3.1       4.0       2.0       1.6       1.0       4.3       11.8       2.04       9.7       6.6       3.1       4.9       3.7       126       96       1.5       3.9       1.7.       3.88       6.7       6.7         12x50mm       12.1       5.0       1.5       2.2       3.2       3.8       2.3       1.6       1.0       4.3       11.8       22.6       1.0.7       7.9       3.5       4.2       3.8       1.0       9.8       1.9       4.9       4.5       411       67       67         12x50mm CDS       13.5       6.1       2.7       2.2       3.2       4.2       2.0       1.6       1.0       6.4       17.2       15.2       6.7       4.9       2.1       4.8       3.7       12.3       96       1.5       3.8       1.40       3.97       67       67       67         12x60mm Adj.0bj.CDS       13.5       6.1       2.7       2.2       3.2       4.2       2.0       1.6       1.0       6.4       17.2       15.2       6.7       4.9       2.1       4.8       3.7       12.3       96       1.5       3.																											
1-1250mm       121       50       1.5       2.2       3.2       3.8       2.3       1.6       1.0       4.3       11.8       22.6       1.07       7.9       3.5       4.2       3.8       1.07       9.8       1.9       4.9       1.4.5       4.11       6.7       6.7         1-1250mm G05       1.35       6.1       2.7       2.2       3.2       3.8       2.3       1.6       1.0       6.4       1.7.2       1.5.2       6.7       4.9       2.1       4.8       3.7       123       96       1.5       3.8       1.40       3.7       6.7       6.7       6.7       6.7       6.7       6.7       6.7       6.7       6.7       6.7       4.9       2.1       4.8       3.7       123       96       1.5       3.8       1.40       3.7       6.7       4.9       2.1       4.8       3.7       123       96       1.5       3.8       1.40       3.7       1.20       6.7       4.9       1.1       4.8       3.7       1.23       96       1.5       3.8       1.40       3.7       1.23       96       1.5       3.8       1.40       3.7       1.23       96       1.5       3.8       1.40																											
1-1250mm CDS       121       50       1.5       2.2       3.2       3.8       1.0       4.3       1.18       2.6       1.0       7.9       3.5       4.2       3.8       1.0       9.8       1.0       9.8       1.0       9.8       1.0       9.8       1.0       9.8       1.0       9.8       1.0       9.8       1.0       9.8       1.0       9.8       1.0       9.8       1.0       9.8       1.0       9.8       1.0       9.8       1.0       9.8       1.0       9.8       1.0       9.8       1.0																											
1340       0.1       2.7       2.2       3.2       4.2       2.0       1.6       1.0       6.4       1.2       1.5       4.8       3.7       1.23       9.6       1.5       3.8       1.40       3.97       6.7       6.7       6.7       4.9       2.1       4.8       3.7       1.23       9.6       1.5       3.8       1.40       3.97       6.7       6.7       6.7       6.7       6.7       6.7       6.9       2.1       4.8       3.7       1.23       9.6       1.5       3.8       1.40       3.97       6.7       6.7       6.7       6.7       6.7       6.9       2.1       4.8       3.7       1.23       9.6       1.5       3.8       1.40       3.97       6.7       6.7       6.7       6.7       6.9       0.7       6.8       1.5       3.8       1.40       3.97       6.7       6.8       1.5       1.8       1.40       1.7       1.5       2.6       7.7       4.9       2.1       4.8       3.7       1.23       9.6       1.5       3.8       1.40       3.7       1.23       9.6       1.5       3.8       1.40       3.7       1.23       9.6       1.5       3.8       1.6 <th< td=""><td></td><td>12.1</td><td>5.0</td><td>1.5</td><td>2.</td><td>2</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></th<>		12.1	5.0	1.5	2.	2																					
1bx0mm Adj. Obj. CDS       6.1       2.7       2.8       3.2       4.2       2.0       1.6       1.0       6.4       1.2       5.7       4.9       2.1       4.8       3.7       1.23       96       1.5       38       1.65       397       6.7       6.7       6.7       4.9       2.1       4.8       3.7       1.23       96       1.5       38       1.45       397       67       67       67         12840m Adj. Obj. Target       0.5       6.1       2.7       2.2       3.1       7       1.0       1.6       1.0       1.4       4.0       7.7       2.8       9.8       4.2       3.8       107       9.6       0.7       1.9       8.1       2.30       12.5       1.2       1.2       1.2       1.2       1.2       1.2       1.2       1.2       1.2       4.8       3.7       1.2       4.0       1.4       4.0       1.4       4.0       1.4       4.0       1.4       4.0       1.4       4.0       1.4       4.0       1.4       4.0       1.4       4.0       1.4       4.0       1.4       4.0       1.4       4.1       4.1       4.1       4.1       4.1       4.1       4.1       4.1 </td <td>-12430mm 603</td> <td></td>	-12430mm 603																										
LBACOMMARI, Ob. Target       13.5       6.1       2.7       2.2       3.2       4.2       2.0       1.6       1.0       6.4       1.2       1.5       4.8       3.7       1.23       9.6       1.5       3.8       1.40       3.97       6.7       6.7         61         X-HOG 1-Ac20nm       9.5       5.5       2.1       2.2       3.1       -       1.0       1.4       4.0       7.47       2.8       2.8       9.8       4.2       3.8       1.07       9.6       0.7       1.9       8.1       2.30       1.25       1.2       1.2       4.2       3.8       1.0       9.6       0.7       1.9       8.1       2.30       1.25       1.25       1.2       4.2       3.8       1.0       4.2       3.8       1.0       9.6       0.7       1.9       8.1       2.30       1.25       1.8       1.6       1.0       1.4       4.0       7.47       2.8       2.8       2.8       2.8       2.8       2.8       2.4       3.8       1.0       3.0       1.15       3.0       1.0       3.0       1.0       3.2       8.8       3.4       1.1       1.1       4.7       3.0       1.0       3.0       <					2.	2																					
G1       C       V																											
X+H01-x20nm       95       55       21       22       31       -       10       16       10       14       40       747       28       98       42       38       107       96       07       19       81       230       125       125       125         -250m       55       21       22       31       -       10       16       10       14       40       747       28       98       42       38       107       96       0.7       19       81       230       125       125       125         -250m       650m/muzikeds       55       21       22       31       26       10       16       10       24       67       446       174       128       24       38       107       96       0.7       19       81       230       125       125       125       128       12 </td <td></td> <td>13.0</td> <td>0.1</td> <td>Z.1</td> <td>Ζ.</td> <td>4</td> <td>J.L</td> <td>4.2</td> <td>2.0</td> <td>1.0</td> <td>1.0</td> <td>0.4</td> <td>17.2</td> <td>10.2</td> <td>0./</td> <td>4.9</td> <td>۷.1</td> <td>4.0</td> <td>3./</td> <td>123</td> <td>30</td> <td>1.0</td> <td>30</td> <td>14.0</td> <td>33/</td> <td>0/</td> <td>0/</td>		13.0	0.1	Z.1	Ζ.	4	J.L	4.2	2.0	1.0	1.0	0.4	17.2	10.2	0./	4.9	۷.1	4.0	3./	123	30	1.0	30	14.0	33/	0/	0/
14420mshdgun/Muzzledader       95       55       21       22       31       -       10       16       10       14       40       747       28       248       98       42       38       107       96       0.7       19       8.1       230       125       125         27.33m (includes Shdgun/Muzzledader)       12.6       5.0       1.0       1.4       4.0       74.7       28       24.8       98       4.2       3.8       107       96       0.7       19       8.1       230       125       125       125         27.33m (includes Shdgun/Muzzledader)       12.6       5.0       1.2       4.0       1.4       4.0       74.7       28       24.8       98       4.2       3.7       108       95       1.3       33       9.0       12.6       65       65       65         9340m (includes Shdgun/Muzzledader)       12.3       5.0       1.2       3.8       3.4       1.4       1.2       4.2       3.7       10.8       94       1.6       4.0       74.7       28.8       34.6       14.8       1.4       1.2       4.2       3.7       10.8       4.0       1.4       1.0       2.4       3.6       1.6	5-18x40mm Adj. Obj. Target		5.5	21	0	2	3.1		1.0	1.6	1.0	1.4	4.0	74.7	20.9	24.9	9.9	12	3.9	107	30	0.7	10	9.1	220	195	125
2-7A3mm (ncludes) Shdgun/Muzzlelader)       113       52       1.9       2.2       3.1       2.6       1.6       1.6       1.0       2.4       6.7       4.6       1.7.8       1.5.2       5.8       4.2       3.7       1.08       9.5       1.3       3.3       9.9       2.81       6.5       6.5         3-9x40m (ncludes Shtgun/Muzzlelader)       12.6       5.6       2.3       2.2       3.1       3.5       1.8       1.6       1.0       2.4       8.8       34.6       1.1.4       4.7       4.2       3.7       1.08       9.4       1.6       1.1.2       5.6       1.5       1.8       3.3       9.9       2.81       6.5       6.5         3-9x40m       12.3       5.0       1.7       2.2       3.8       3.6       1.0       3.2       8.8       34.1       1.1       4.1       4.7       4.2       3.7       1.0       4.9       1.3       3.3       7.7       5.6       5.6         3-5050m       1.23       3.6       2.3       3.6       1.6       1.0       3.2       8.8       34.1       1.1       1.2       4.5       4.2       3.7       1.0       4.8       3.6       3.9       1.6       1.0<	5-18x40mm Adj. Obj. Target X-1	0.5	0.0																								
3-3x40mm (includes Shotgun/Muzzleloader)       12.6       5.6       2.3       2.2       3.1       3.5       1.8       1.6       1.0       3.2       8.8       34.6       1.4       4.7       4.2       3.7       108       94       1.6       4.0       11.2       318       52       52         3-5x60m       12.3       5.0       1.7       2.2       3.2       3.8       2.3       1.6       1.0       3.2       8.8       34.1       1.1       1.2       4.5       1.9       49       1.6       40       11.2       318       52       52         3-5050m       12.3       5.0       1.2       2.2       3.2       3.8       2.3       1.6       1.0       3.2       8.8       34.1       1.1       1.2       4.5       4.2       3.6       107       93       1.9       49       13.3       377       566       56         10cm       5.6       2.3       2.1       3.5       1.8       1.6       1.0       2.5       5.5       43.2       1.1       4.9       3.7       107       94       1.3       33       1.1       315       656       656         3-540mm       1.0       5.6	5-18x40mm Adj. Obj. Target <b>X-1</b> /X-HOG 1-4x20mm			Z.																							
19-36 Dom       12.3       5.0       1.7       2.2       3.2       3.8       2.3       1.6       1.0       3.2       8.8       34.1       14.1       11.2       4.5       4.2       3.6       107       9.3       1.9       4.9       13.3       377       56       56         1-12x40mm       12.3       5.6       2.3       2.2       3.1       3.5       1.8       1.6       1.0       3.2       8.8       34.1       14.1       11.2       4.5       4.2       3.6       107       9.3       1.9       4.9       13.3       377       56       56       56         12x40mm       12.3       5.6       2.2       3.1       8.6       1.0       3.2       8.8       34.1       11.8       12.4       4.5       4.2       3.6       107       9.3       1.9       4.9       13.3       377       56       56         12x40mm       10       5.2       1.2       2.2       1.6       1.6       1.0       2.5       6.5       43.2       1.7       1.44       5.8       4.2       3.7       107       94       1.3       33       11.1       31.5       65       65       65       65	5-18x40mm Adj. Obj. Target <b>C-1</b> X-HOG 1-4x20mm I-4x20mm Shotgun/Muzzleloader	9.5	5.5																								
4-1240mm       12.3       5.6       2.3       2.2       3.1       3.5       1.8       1.0       4.3       1.8       2.0       9.7       6.6       3.1       4.9       3.7       129       96       1.5       39       1.6       329       6.7       6.7         110mn       5.2       1.9       2.1       3.2       2.6       1.6       1.0       2.5       6.5       43.2       1.7       1.4       5.8       4.2       3.7       1.07       94       1.3       33       1.11       315       6.5       6.5         2-303mm       1.0       5.6       2.3       1.0       2.4       1.0       2.5       6.5       43.2       1.7       1.0       4.4       5.8       4.2       3.7       107       94       1.3       33       11.1       315       65       65         3-3040mm       1.23       5.6       2.3       1.6       1.0       3.3       8.5       32.9       1.1       1.0       4.4       4.2       3.7       107       94       1.6       40       1.6       3.7       105       4.3       33       11.1       31.5       65       65       65         3-9500mm	5-18x40mm Adj. Obj. Target <b>X:</b> 17X:HOG 1-4x20mm 1-4x20mm Shotgun/Muzzleloader 2-X33mm (includes Shotgun/Muzzleloader)	9.5 11.3	5.5 5.2	1.9		2									14.0	11.4	4./		3./	100							
Iffeman	s-18x40mm Adj. Obj. Target Ke K- X-40G 1-4x20mm X-4x20mm Shotgun/Muzzleloader 2-7x33mm (includes Shotgun/Muzzleloader) 1-3x40mm (includes Shotgun/Muzzleloader)	9.5 11.3 12.6	5.5 5.2 5.6	1.9	3 2.											11.0	4.5		2.0								
27A3mn       10       52       1.9       2.1       3.2       2.6       1.6       1.0       2.5       6.5       3.2       1.4       5.8       4.2       3.7       107       94       1.3       33       1.11       315       65       65       65         19x40mn       12.3       5.6       2.3       2.1       3.2       3.6       1.6       1.0       2.3       8.5       32.9       1.11       1.4       5.8       4.2       3.7       107       94       1.3       33       1.11       315       650       650       650         9-softem       1.2       3.4       1.2       3.1       1.0       3.3       8.4       3.0       1.0       4.4       4.2       3.7       107       94       1.0       1.4       3.4       4.2       3.7       107       94       1.0       3.3       11.1       3.15       6.5       6.5         9-softem       1.2       4.4       2.1       3.1       1.0       3.3       8.4       3.3       1.1       1.4       4.2       3.7       107       94       2.0       50       14.5       411       56       56         9-softem       1.2 </td <td>-18x40mm Adj, Obj, Target C1 - X+005 1-4x20mm - 4x20mm Shotgun/Muzzleloader - 7x33mm (nic1udes Shotgun/Muzzleloader) - 9x40mm (includes Shotgun/Muzzleloader) - 9x40mm</td> <td>9.5 11.3 12.6 12.3</td> <td>5.5 5.2 5.6 5.0</td> <td>1.9 2.3 1.7</td> <td>3 2. 1 2.</td> <td>.2</td> <td>3.2</td> <td>3.8</td> <td>2.3</td> <td>1.6</td> <td>1.0</td> <td>3.2</td> <td>8.8</td> <td>34.1</td> <td>14.1</td> <td></td> <td></td> <td></td> <td></td> <td>107</td> <td>93</td> <td>1.9</td> <td>49</td> <td>13.3</td> <td>377</td> <td>56</td> <td>56</td>	-18x40mm Adj, Obj, Target C1 - X+005 1-4x20mm - 4x20mm Shotgun/Muzzleloader - 7x33mm (nic1udes Shotgun/Muzzleloader) - 9x40mm (includes Shotgun/Muzzleloader) - 9x40mm	9.5 11.3 12.6 12.3	5.5 5.2 5.6 5.0	1.9 2.3 1.7	3 2. 1 2.	.2	3.2	3.8	2.3	1.6	1.0	3.2	8.8	34.1	14.1					107	93	1.9	49	13.3	377	56	56
-9x40nm 12.3 5.6 2.3 2.1 3.2 3.5 1.8 1.6 1.0 3.3 8.5 3.2 9 1.1 1.0 4.4 4.2 3.7 107 94 1.6 4.0 1.6 3.7 56 56 -9x50nm 12.4 4.8 1.6 2.1 3.2 4.1 2.3 1.6 1.0 3.3 8.4 3.0 1.1 1.0 4.4 4.2 3.7 107 94 2.0 50 14.5 411 56 56	-1&x4Dmm Adj. Obj. Target <b>5</b> X-HOG 1-4x20mm -4x20mm Shotgun/Muzzleloader -7x33mm (includes Shotgun/Muzzleloader) -9x40mm (includes Shotgun/Muzzleloader) -9x50mm -12x40mm	9.5 11.3 12.6 12.3	5.5 5.2 5.6 5.0	1.9 2.3 1.7	3 2. 1 2.	.2	3.2	3.8	2.3	1.6	1.0	3.2	8.8	34.1	14.1					107	93	1.9	49	13.3	377	56	56
1-9x50mm 12.4 4.8 1.6 2.1 3.2 4.1 2.3 1.6 1.0 3.3 8.4 3.3 13.1 11.0 4.4 4.2 3.7 107 9.4 2.0 50 14.5 411 56 56	s-18x40mm Adj. Obj. Target K-1 X-106 1-4x20mm I-4x20mm Shotgun/Muzzleloader 2-7x33mm (includes Shotgun/Muzzleloader) 3-9x50mm (includes Shotgun/Muzzleloader) 1-12x40mm 1-12x40mm	9.5 11.3 12.6 12.3 12.3	5.5 5.2 5.6 5.0 5.6	1.9 2.3 1.7 2.3	8 2. 7 2. 8 2.	.2	3.2 3.1	3.8 3.5	2.3 1.8	1.6 1.6	1.0	3.2 4.3	8.8 11.8	34.1 20.4	14.1 9.7	6.6	3.1	4.9	3.7	107 129	93 96	1.9 1.5	49 39	13.3 11.6	377 329	56 67	56 67
	- 18x0mm Adj. Obj. Target <b>C</b> X-HOG 1-4x20mm -4x20mm Shotgun/Muzzleloader -7x33mm (includes Shotgun/Muzzleloader) -9x40mm -9x40mm 12x40mm Tlexnan -7x33mm	9.5 11.3 12.6 12.3 12.3 11.0	5.5 5.2 5.6 5.0 5.6 5.6 5.2	1.9 2.3 1.7 2.3 1.9	8 2. 7 2. 8 2.	.2	3.2 3.1 3.2	3.8 3.5 2.6	2.3 1.8 1.6	1.6 1.6 1.6	1.0 1.0	3.2 4.3 2.5	8.8 11.8 6.5	34.1 20.4 43.2	14.1 9.7 17.3	6.6 14.4	3.1 5.8	4.9 4.2	3.7 3.7	107 129 107	93 96 94	1.9 1.5 1.3	49 39 33	13.3 11.6 11.1	377 329 315	56 67 65	56 67 65
	s-18x40mm Adj. Obj. Target <b>C1</b> <b>C2</b> <b>C3</b> <b>C4</b> <b>C4</b> <b>C4</b> <b>C5</b> <b>C5</b> <b>C5</b> <b>C5</b> <b>C5</b> <b>C5</b> <b>C5</b> <b>C5</b> <b>C5</b> <b>C5</b> <b>C5</b> <b>C5</b> <b>C5</b> <b>C5</b> <b>C5</b> <b>C5</b> <b>C5</b> <b>C5</b> <b>C5</b> <b>C5</b> <b>C5</b> <b>C5</b> <b>C5</b> <b>C5</b> <b>C5</b> <b>C5</b> <b>C5</b> <b>C5</b> <b>C5</b> <b>C5</b> <b>C5</b> <b>C5</b> <b>C5</b> <b>C5</b> <b>C5</b> <b>C5</b> <b>C5</b> <b>C5</b> <b>C5</b> <b>C5</b> <b>C5</b> <b>C5</b> <b>C5</b> <b>C5</b> <b>C5</b> <b>C5</b> <b>C5</b> <b>C5</b> <b>C5</b> <b>C5</b> <b>C5</b> <b>C5</b> <b>C5</b> <b>C5</b> <b>C5</b> <b>C5</b> <b>C5</b> <b>C5</b> <b>C5</b> <b>C5</b> <b>C5</b> <b>C5</b> <b>C5</b> <b>C5</b> <b>C5</b> <b>C5</b> <b>C5</b> <b>C5</b> <b>C5</b> <b>C5</b> <b>C5</b> <b>C5</b> <b>C5</b> <b>C5</b> <b>C5</b> <b>C5</b> <b>C5</b> <b>C5</b> <b>C5</b> <b>C5</b> <b>C5</b> <b>C5</b> <b>C5</b> <b>C5</b> <b>C5</b> <b>C5</b> <b>C5</b> <b>C5</b> <b>C5</b> <b>C5</b> <b>C5</b> <b>C5</b> <b>C5</b> <b>C5</b> <b>C5</b> <b>C5</b> <b>C5</b> <b>C5</b> <b>C5</b> <b>C5</b> <b>C5</b> <b>C5</b> <b>C5</b> <b>C5</b> <b>C5</b> <b>C5</b> <b>C5</b> <b>C5</b> <b>C5</b> <b>C5</b> <b>C5</b> <b>C5</b> <b>C5</b> <b>C5</b> <b>C5</b> <b>C5</b> <b>C5</b> <b>C5</b> <b>C5</b> <b>C5</b> <b>C5</b> <b>C5</b> <b>C5</b> <b>C5</b> <b>C5</b> <b>C5</b> <b>C5</b> <b>C5</b> <b>C5</b> <b>C5</b> <b>C5</b> <b>C5</b> <b>C5</b> <b>C5</b> <b>C5</b> <b>C5</b> <b>C5</b> <b>C5</b> <b>C5</b> <b>C5</b> <b>C5</b> <b>C5</b> <b>C5</b> <b>C5</b> <b>C5</b> <b>C5</b> <b>C5</b> <b>C5</b> <b>C5</b> <b>C5</b> <b>C5</b> <b>C5</b> <b>C5</b> <b>C5</b> <b>C5</b> <b>C5</b> <b>C5</b> <b>C5</b> <b>C5</b> <b>C5</b> <b>C5</b> <b>C5</b> <b>C5</b> <b>C5</b> <b>C5</b> <b>C5</b> <b>C5</b> <b>C5</b> <b>C5</b> <b>C5</b> <b>C5</b> <b>C5</b> <b>C5</b> <b>C5</b> <b>C5</b> <b>C5</b> <b>C5</b> <b>C5</b> <b>C5</b> <b>C5</b> <b>C5</b> <b>C5</b> <b>C5</b> <b>C5</b> <b>C5</b> <b>C5</b> <b>C5</b> <b>C5</b> <b>C5</b> <b>C5</b> <b>C5</b> <b>C5</b> <b>C5</b> <b>C5</b> <b>C5</b> <b>C5</b> <b>C5</b> <b>C5</b> <b>C5</b> <b>C5</b> <b>C5</b> <b>C5</b> <b>C5</b> <b>C5</b> <b>C5</b> <b>C5</b> <b>C5</b> <b>C5</b> <b>C5</b> <b>C5</b> <b>C5</b> <b>C5</b> <b>C5</b> <b>C5</b> <b>C5</b> <b>C5</b> <b>C5</b> <b>C5</b> <b>C5</b> <b>C5</b> <b>C5</b> <b>C5</b> <b>C5</b> <b>C5</b> <b>C5</b> <b>C5</b> <b>C5</b> <b>C5</b> <b>C5</b> <b>C5</b> <b>C5</b> <b>C5</b> <b>C5</b> <b>C5</b> <b>C5</b> <b>C5</b> <b>C5</b> <b>C5</b> <b>C5</b> <b>C5</b> <b>C5</b> <b>C5</b> <b>C5</b> <b>C5</b> <b>C5</b> <b>C5</b> <b>C5</b> <b>C5</b> <b>C5</b> <b>C5</b> <b>C5</b> <b>C5</b> <b>C5</b> <b>C5</b> <b>C5</b> <b>C5</b> <b>C5</b> <b>C5</b> <b>C5</b> <b>C5</b> <b>C5</b> <b>C5</b> <b>C5</b> <b>C5</b> <b>C5</b> <b>C5</b> <b>C5</b> <b>C5</b> <b>C5</b> <b>C5</b> <b>C5</b> <b>C5</b> <b>C5</b> <b>C5</b> <b>C5</b> <b>C5</b> <b>C5</b> <b>C5</b> <b>C5</b> <b>C5</b> <b>C5</b> <b>C5</b> <b>C5</b> <b>C5</b> <b>C5</b> <b>C5</b> <b>C5</b> <b>C5</b> <b>C5</b> <b>C5</b> <b>C5</b> <b>C5</b> <b>C5</b> <b>C5</b> <b>C5</b> <b>C5</b> <b>C5</b> <b>C5</b> <b>C5</b> <b>C5</b> <b>C5</b> <b>C5</b> <b>C5</b> <b>C5</b> <b>C5</b> <b>C5</b> <b>C5</b> <b>C5</b> <b>C5</b> <b>C5</b> <b>C5</b> <b>C5</b> <b>C5</b> <b>C5</b> <b>C5</b> <b>C5</b> <b>C5</b> <b>C5</b> <b>C5</b> <b>C5</b> <b>C5</b> <b>C5</b> <b>C5</b> <b>C5</b> <b>C5</b> <b>C5</b> <b>C5</b> <b>C5</b> <b>C5</b> <b>C5</b> <b>C</b>	9.5 11.3 12.6 12.3 12.3 12.3 11.0 12.3	5.5 5.2 5.6 5.0 5.6 5.2 5.2 5.2 5.6	1.9 2.3 1.7 2.3 1.9 2.3 2.3	3         2.           1         2.           3         2.           3         2.           3         2.           3         2.           3         2.	2 .2 .1 .1	3.2 3.1 3.2 3.2	3.8 3.5 2.6 3.5	2.3 1.8 1.6 1.8	1.6 1.6 1.6 1.6	1.0 1.0 1.0 1.0	3.2 4.3 2.5 3.3	8.8 11.8 6.5 8.5	34.1 20.4 43.2 32.9	14.1 9.7 17.3 13.1	6.6 14.4 11.0	3.1 5.8 4.4	4.9 4.2 4.2	3.7 3.7 3.7	107 129 107 107	93 96 94 94	1.9 1.5 1.3 1.6	49 39 33 40	13.3 11.6 11.1 12.6	377 329 315 357	56 67 65 56	56 67 65 56

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#### NEW PRODUCTS ARE SHOWN IN

#### 9v/0mm III Ret 6x42mm FX-II .5x28mm IER Scout 4x33mm Competition Series FX-3 6x42mm Adj. Obj. Competition H FX-3 25x40mm Adj. Obj. Silhouette FX-3 30x40mm Adj. Obj. Silhouette Competition Series 35x45mm Competition Series 40x45mm Competition Series 45x45mm Ultralight FX-II 2.5x20mm Ultralight FX-I 4x28mm Rimfire VX-1 2-7x28mm Rimfire VX-2 2-7x28mm Ultralight X-2 3-9x33mm Ultralight VX-2 3-9x33mm Ultralight CD X-2 3-9x33mm Ultralight EFR (inclu FX-II 2x20mm FX-II 4x28mm Prismatic Hunting x14mm Hunting III. Ret. ItaPoint Reflex Sights\* Cross-Slot Mount upold Mark 8 1.1-8x24mm CQBSS M5B1 Front Foc 3.5-25x56mm M5B2 Front Focal III. eupold Mark 6 1-6x20mm M6C1 Front Focal III. Ret. 3-18x44mm M5B2 Front Focal 3-18x44mm M5C2 Front Focal III. Ret Leupold Mark 4 Long Range / Tact 10x40mm LR/T M1 10x40mm LR/T M3\* 16x40mm LR/T M1 3.5-10x40mm LR/T M1 3.5-10x40mm LR/T M1 III. Ret. 3.5-10x40mm LR/T M1 Front Focal 3.5-10x40mm LR/T M2 III. Ret. 3.5-10x40mm LR/T M3\*

								-		79		-	-	TP.	100	1110	SPECIF	CATION	s	-	100	1124	100
NEW PRODUCTS ARE SHOWN IN RED	Dim					therwise		ed)	Ac Magni	tual fication		inear Fio 100 yd	eld of Vio m at	ew 100 m	0 in	ptimum E	/e Relie		Obje	ctive perture	Weight	Elevation Adjustment Range*	Windage Adjustment Range**
Leupold UltimateSlam	A <sup>4</sup> B <sup>4</sup>					G		К	Low	High	Low	High	Low	High	Low	High	Low		inch	mm	ounce gram	MOA	MOA
2-7x33mm 3-9x40mm	11.3 5.1 12.6 5.0 12.6 5.0	6 2.3	3 2.2	3.1	3.5	1.8	1.6	1.0	2.4	6.7 8.8	44.6 34.6	17.8	11.4	5.9	4.2	3.7	108	95	1.3	33 40	9.9 281 11.2 318	65 52	65 52
3-9x40mm III. Ret. Crossbones 2-7x33mm	11.3 5.			3.2			1.6	1.0	3.2	<b>8.8</b> 6.7	<b>34.6</b>	14.6	11.0	<b>4.7</b> 5.9	<b>4.3</b>	3.6	107 108	93 95	1.6	<b>40</b> 33	9.9 281	65	65
FX-3 6x42mm	13.2 5.4							1.0	6.0	0.7	17.3	17.0	5.8	5.5	4.2	3.7	113	33	1.7	42	13.6 386	55	55
12x40mm Adj. Obj. Target FX-II	12.1 5.1							1.0	11.8	_	8.9	_	3.0		4.0	-	102	_	1.6	40	13.5 383	71	71
2.5x28mm IER Scout 4x33mm 6x36mm	10.1 5.0 10.5 5.0 11.4 5.0	5 2.2	2 2.2	2.3 2.3 2.4	2.6	1.6	1.4 1.6 1.6	1.0 1.0 1.0	2.3 4.0 5.9		22.0 24.0 17.7		7.3 8.0 5.9		9.3 4.0 4.3		236 102 109		1.1 1.3 1.4	28 33 36	7.5         213           9.3         264           10.0         284	110 80 64	110 80 64
Competition Series FX-3 6x42mm Adj. Obj. Competition Hunter	12.2 5.				4.4		1.6	1.0	6.0	-	17.3	-	5.8	-	4.4	-	112	-	1.7	42	15.0 425	64	64
FX-3 25x40mm Adj. Obj. Silhouette FX-3 30x40mm Adj. Obj. Silhouette Competition Series 35x45mm	13.2 6.0 13.2 6.0 15.9 7.0	0 2.5	5 2.4	2.8 2.8 2.4	4.6 4.6 6.1	2.0	1.6 1.6 1.6	1.0 1.0 30mm	25.0 30.0 35.0		3.9 3.4 3.3		1.3 1.1 1.1		3.9 3.6 3.2	_	99 92 81		1.6 1.6 1.8	40 40 45	14.6 414 14.6 414 20.4 5768	40 40 38	40 40 38
Competition Series 35x45mm Competition Series 40x45mm Competition Series 45x45mm	15.9 7. 15.9 7.	1 3.2	2 2.5	2.4	6.1	2.2		30mm 30mm	40.0		2.7		0.9		3.2 3.2		81 81		1.8	45 45 45	20.4 5768 20.4 5768 20.4 5768	38	38
Ultralight FX-II 2.5x20mm Ultralight	8.0 5.8				6.1		1.0	1.0	2.3	-	39.5	_	13.2		4.9	_	124	_	0.8	20	6.5 184	147	147
FX-1 4x28mm Rimfire VX-1 2-7x28mm Rimfire	9.2 4.1	8 1.4	1 2.2	2.3	2.2	1.4 1	1.4 1.4 1.4	1.0	3.6	6.7	25.5 46.2	17.8	8.5	5.8	4.5	3.1	114 89	79	1.1	28	7.5 213 8.5 241	80	80
VX-2 2-7x28mm Ultralight VX-2 3-9x33mm Ultralight	10.1 4.1 10.1 4.1 11.3 5.1	8 1.5	5 2.2	2.9	2.2	1.4 1	1.4	1.0	2.4	6.7	46.2 35.7	17.8	15.2	5.8	3.5	3.1	89 88	79	1.1	28 33	8.5 241 9.3 264	85	85
VX-2 3-9x33mm Ultralight CDS VX-2 3-9x33mm Ultralight EFR (includes Rimfire EFR)	11.3 5. 11.6 5.	5 2.1	1 2.2	2.9	2.6	1.5 1	1.4 1.4 1.4	1.0	3.2	8.8	35.7 38.3	13.6	11.7	4.4	3.4	3.1	88	79	1.3	33	9.8 278 11.5 326	64 64	64 64
VX-2 3-9x33mm Rimfire EFR CDS Handgun Scopes	11.6 5.0			2.9	3.4		1.4	1.0	3.2	8.8	38.3	15.2	12.6	4.9	3.4	3.1	88	79	1.3	33	12.0 340	64	64
FX-II 2x20mm FX-II 4x28mm	8.0 5. 8.4 4.	0 1.4	1 1.4		2.2	1.4	1.4 1.4	1.0	1.7 3.7	-	21.2 9.0	-	7.1		18.0 18.0	-	457 457	-	0.8	20 28	6.0 170 7.0 199	86 60	86 60
VX-3 2.5-8x32mm <sup>5</sup> Prismatic Hunting 1x14mm Hunting III. Ret	11.4 4.			3.0			1.7	1.0	1.9	7.5	37.5 83.0	13.7	27.6	4.6	15.0 5.0	15.0 3.0	381	381	0.6	32	10.9 309 12.0 340	100	100
DeltaPoint Reflex Sights* Cross-Slot Mount All Mounts	4.5 2.0 1.6 —							1.4	1.0	-		-		-	5.0	Unlim	ted	78	0.0		0.6 18	120 120	120 120
All Mounts Leupold Mark 8 1.1-8x24mm CQBSS M5B1 Front Focal III. Ret.	1.6 -		1 25	2.6	1.6	1.4	1.7	1.1 24mm	1.0	8.0	92.0	14.7	31.0	4.9	3.7	3.3	1ed 93.9	83.8	0.9	24	23.5 657	120	120
3.5-25x56mm M5B2 Front Focal III. Ret. Leupold Mark 6	12.0 6. 16.0 5.3	3 1.7	7 1.7				1.7	35mm 35mm	1.1 3.5	6.0 6.0	32.5 105.8	14.7	31.0	4.9 1.6 6.4	3.7	3.3	93.8 93.8 94	82.9 94	0.5	24 56 20	23:3         637           37.0         1049           17.6         499	90	130 50
1-6x20mm M6Cl Front Focal III. Ret. 3-18x44mm M5B2 Front Focal III. Ret. 3-18x44mm M5C2 Front Focal III. Ret. Leupold Mark 4 Long Range / Tactical (LR/T)	11.9 5.9 11.9 5.9	9 1.8	3 2.5	3.2 3.2 3.2	2.7 2.7		1.7	34mm 34mm 34mm	3.0 3.0	18.0 18.0	36.8 36.8	6.3 6.3	12.3 12.3	2.1	3.8 3.8	3.9	96 96	98 98	1.7	44	17.6         499           23.6         669           23.6         669	90	50 50
10x40mm LR/T M1 10x40mm LR/T M3*	13.1 6. 13.1 6.		_	2.7	4.3 4.3		1.7	30mm 30mm	10.0 10.0	-	11.1 11.1	-	3.7	-	3.4 3.4	-	86 86	-	1.6 1.6	40 40	21.0 595 21.0 595	90 75	60 52
16x40mm LR/T M1 3.5-10x40mm LR/T M1	13.1 6.0 13.5 6.1	3.1	1 1.4	2.7	4.3	2.0 1	1.7	30mm 30mm	15.6 3.2	9.5	6.8 29.9		2.3	3.7	4.0	3.4	102 119	86	1.6	40 40 40	22.5 638 19.5 553	140 65	45
3.5-10x40mm LR/T M1 3.5-10x40mm LR/T M1 III. Ret. 3.5-10x40mm LR/T M1 Front Focal	13.5 6.1 13.5 6.1	2 2.4	4 2.4	3.2	4.3	1.8	1.7	30m m	3.2 3.2	9.5	29.9	11.0	10.0	3.7	4.7	3.4	119 119	86	1.6	40 40 40	22.0 623 19.5 553	65	65
3.5-10x40mm LR/T M2 III. Ret. 3.5-10x40mm LR/T M2 III. Ret. 3.5-10x40mm LR/T M3*	13.5 6.1 13.5 6.1	2 2.4	4 2.4	3.2	4.3 4.3 4.3	1.8	1.6	30mm 30mm	3.2 3.2 3.2	9.5	29.9 29.9 29.9	11.0 11.0 11.0	10.0	3.7	4.7	3.4	119	86	1.6	40	19.5 553 19.5 553	65	65
3.5-10x40mm LR/T M3* III. Ret.	13.5 6.3	2 2.4	1 2.4	3.2	4.3	1.8 1	1.6	30mm 30mm	3.2	9.5	29.9	11.0	10.0	3.7	4.7	3.4	119 119	86	1.6	40	20.5 581	65	65
3.5-10x40mm LR/T M3* Front Focal 3.5-10x40mm LR/T M5 Front Focal	13.5 6.1 13.5 6.1	2 2.4	1 2.4	3.2	4.3	1.8	1.6	30mm 30mm	3.2 3.2	9.5	29.9 29.9	11.0	10.0	3.7	4.7	3.4	119 119	86	1.6	40 40	19.5 553 19.5 553	65 65	65 65
4.5-14x40mm LR/T Target 4.5-14x50mm LR/T M1	12.6 5.4 12.5 5.5	5 1.6	5 2.4	3.2	4.0	2.3	1.6	30mm 30mm	4.9	14.6	18.6 19.0	7.3	6.2	2.4	4.4	3.7	112	94 91	1.6	40 50	16.0 454 22.0 624	100	100
4.5-14x50mm LR/T M1 III. Ret. 6.5-20x50mm LR/T M1	12.8 5. 14.5 6.	5 2.6	5 2.4	3.2	3.7	2.3	1.7	30mm 30mm	4.8 6.5	14.3 19.5	19.0 14.3	7.6	6.3	2.5	4.5	3.6	114 112	91 91	2.0	50 50	23.0 652 22.0 624	100 70	100 70
6.5-20x50mm LR/T M1 III. Ret. 8.5-25x50mm LR/T M1	14.4 6. 14.5 6.	5 2.6	6 2.4	3.2	4.9	2.3	1.7	30mm 30mm	6.5 8.2	19.5 25.1	14.3 11.2	5.5	4.8	1.8	4.4	3.6	112 135	91 94	2.0	50 50	23.0 652 22.5 638	70 70	70 70
8.5-25x50mm LR/T M1 III. Ret. (includes M5) Leupold Mark 4 Mid Range / Tactical (MR/T) 1.5-5x20mm MR/T (one-inch)	14.4 6.			3.2	4.9			30mm	8.2	25.1	11.2	4.4	3.7	1.4	5.3	3.7	135	94	2.0	50	23.5 666	70	70
1.5-5x20mm MR/T (one-incn) 1.5-5x20mm MR/T M2 III. Ret. (includes Front Focal) 2.5-8x36mm MR/T M1 (includes III. Ret.)	9.3 5. 9.3 5. 11.3 5.	8 2.1	1 2.5	3.1	2.6	1.2	1.6	1.0 30mm 30mm	1.5 1.5 3.0	4.7 4.5 8.7	65.7 65.7 35.5	23.9 23.7 13.6	21.9 7.9 11.7	7.9 21.9 4.5	4.4 4.4 3.7	3.6 3.6 3.0	112 112 94	91 91 76	0.8 0.8 1.4	20 20 36	9.7 275 15.0 425 16.0 454	80 80 90	80 80 90
2.5-8x36mm MR/T M2 (includes in: Ret.) 2.5-8x36mm MR/T M2 (includes III. Ret.) Leupold Mark 4 Extended Range/Tactical (ER/T)			9 2.4		2.6	1.7	1.7 1.7	30mm	3.0	8.7	35.5	13.6	11.7	4.5	3.7	3.0	94	76	1.4	36	16.0 454 16.0 454	90	90
4.5-14x50mm ER/T M1 Front Focal 4.5-14x50mm ER/T M3 Front Focal	12.5 5. 12.5 5.							30mm 30mm	4.8	14.3 14.8	19.0 20.2	7.6	6.3 6.7	2.5	4.5	3.6	114 113	91 93	2.0	50 50	22.0 624 22.0 624	100 100	100 100
4.5-14x50mm ER/T M5 Front Focal 6.5-20x50mm ER/T M1 Front Focal	12.5 5. 14.5 6.	5 1.6	5 2.4	3.2	3.7	2.3	1.6	30mm 30mm	4.8	14.3 19.5	19.0 14.3	7.6	6.3 4.8	2.5	4.5	3.6	114 112	91 91	2.0	50	22.0 624 22.0 624	100 70	100 70
6.5-20x50mm ER/T M5 Front Focal 6.5-20x50mm ER/T M5A2 Front Focal	14.5 6.1 14.5 7.0	5 2.6	6 2.4		4.9	2.3	1.6	30mm 34mm	6.5 6.5	19.5 19.5	14.3 14.3	5.5	4.8	1.8	4.4	3.6	112	91 93	2.0	50 50	22.0 624 30.9 876	70	70
8.5-25x50mm ER/T M1 Front Focal 8.5-25x50mm ER/T M5 Front Focal	14.5 6. 14.5 6.	5 2.6	6 2.4	3.2	4.9	2.3	1.7	30mm	8.2	25.1	11.2	4.4	3.7	1.4	5.3	3.7	135	94	2.0	50	22.5 638 22.5 638	70 70 70	70 70
Leupold Mark 4 HAMR 4x24mm (includes DeltaPoint)	5.7 N														2.8		70				14.8 411		60
Leupold Mark AR MOD 1 1.5-4x20mm P5	9.5 5.3	3 2.1	1 2.0	3.2				1.0	1.5	3.9	73.0	29.3			4.1	3.7	106	95	0.8	20	9.6 272	125	125
1.5-4x20mm P5 III. Ret. 3-9x40mm P5	9.5 5. 12.6 5.	3 2.1	1 2.0	3.2	-	1.0 1 2.0 1	1.6 1.6	1.0 1.0	1.5 3.3	3.9 8.6	73.0 33.5	29.3 14.1	22.3 10.2	8.9 4.3	4.1 4.3	3.7 3.6	106 107	95 93	0.8	20 40	10.1 286 12.4 351	125 56	125 52
3-9x40mm P5 III. Ret. 4-12x40mm Adj. Obj. P5	12.6 5. 12.4 4.	5 2.3	3 2.0		3.5		1.6	1.0 1.0	3.3 4.5	8.6 11.5	33.5 20.4	14.1 9.7	10.2 6.6	4.3 3.1	4.3 4.9	3.6 3.7	107 125	93 95	1.6 1.5	40 39	12.9 365 14.9 422	56 67	52 67
6-18x40mm Adj. Obj. P5 Leupold Prismatic	13.5 5.	6 2.4	4 2.0	3.2	4.3	2.0	1.6	1.0	6.5	17.1	15.2	6.7	4.9	2.1	4.9	3.7	124	95	1.5	39	15.3 433	67	67
1x14mm Tactical Leupold Mark 4 Close Quarter / Tactical (CQ/T)	5.0 2.														3.4	-	87	-			12.0 340	70	70
1-3x14mm CQ/T	8.8 1.0	<u> </u>	·	3.0	_	1.2	1.5	2.9°	1.0	2.9	112.0	41.0	37.5	13.9	2.8	2.0	/1	51	0.6	14	17.5 496	90	90

#### FOUR STANDARD FINISHES FOR LEUPOLD SCOPES



TABLE CALIFORNIA (200



The flat black option for

a less reflective finish.

GLOSS BLACK The classic gloss black finish has long been a standard.



Looks exceptional on stainless

rifles. Available on FX-II Scout only.

**O SILVER** The perfect finish for stainless rifles and handguns.

To determine which finishes are available for a given scope, please refer to the ordering information on pages 108-109.

#### SCOPE SPECIFICATIONS

#### DIAGRAM #1

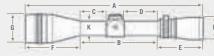


DIAGRAM #2 (Mark 4<sup>®</sup> CQ/T<sup>®</sup> 1-3x14mm)

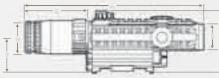
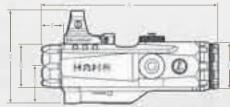


DIAGRAM #3 (HAMR with DeltaPoint)



<sup>1</sup>On all fixed power scopes, dimension "E" is measured from the back of the eyepiece to the beginning of the eyepiece tube threads.

<sup>2</sup> On all scopes with adjustable objectives, dimension "G" is measured over the knurled ring. <sup>3</sup> On the 1.5-5, 1-4, 2.5x Compact, and the 2x EER, dimension "C" is

measured from the forward edge of the turret housing to the gold ring.

<sup>4</sup>Dimensions "A" and "E" may vary according to the focusing position of the eyepiece.

<sup>5</sup>Actual eye relief on the 2.5-8 Handgun is between 12 and 27 inches on 2.5x and between 14 and 17 inches on 8x.

<sup>6</sup> On CQ/T, dimension is measured from where mounting foot rests on the base.

<sup>7</sup>w/ adj. covers, w/o lens shade. Other configuration weights are: w/o adj. covers or lens shade: 19.5 oz; w/o adj. covers, w/ lens shade: 21.4 oz; w/ adj. covers & lens shade: 22.2 oz.

<sup>8</sup> w/ adj, covers, w/o lens shade. Other configuration weights are: w/o adj, covers or lens shade: 553 g; w/o adj, covers, w/ lens shade: 607 g; w/ adj, covers & lens shade: 629 g. \* BDC (Bullet Drop Compensation) Dial.

\*\* Elevation and windage adjustment ranges are the distance from one extreme of the adjustment to the other.

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#### **ORDERING INFORMATION**

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LEUPOLD SCOPES						RETICLE &	PART NO.			
VX-6	Finish	Duple	x	Fine D	Duplex	German	#4	Boone & C	rockett E	lig Game
1-6x24mm CDS	M	112316		-	_	11231			_	
2-12x42mm CDS	Μ	111977	7	_					111978	
3-18x44mm Side Focus CDS	М			115	i001	_			_	
3-18x50mm Side Focus CDS	М			115	6005				_	
VX-6 Illuminated Reticle	Finish	FireDot Dup	olex F	ireDot LR	Duplex	FireDot Circle	e FireDot 4	4 Illum. Booi	ne & Croo	kett Big Game
1-6x24mm CDS	Μ	112318				112319				
1-6x24mm CDS MOA/Metric	Μ						112320	1		
2-12x42mm CDS	M	111979		11198	80		_			
2-12x42mm CDS MOA/Metric	M						115199	1		
3-18x44mm Side Focus CDS	М	115003					_		11500	4
3-18x50mm Side Focus CDS	M	115007		_		—	_		11500	8
3-18x50mm Side Focus CDS MOA/Met	ric M	—		—		—	115198		—	
VX-3L	Finish	Duplex	Fine	Duplex	Booi	ne & Crockett	Big Game	Varmint H	unter's	Target Dot
3.5-10x50mm	Μ	66670				66675				
3.5-10x50mm CDS	M	59265		_						
3.5-10x56mm	M	66680		_		66685				
4.5-14x50mm	M	66695		_		66700		6670	)5	
4.5-14x50mm CDS	M	59275		—						
4.5-14x56mm Side Focus	M	66710		_		66715				
4.5-14x56mm Side Focus CDS	Μ	115241		_		_	_			_
6.5-20x56mm Side Focus	Μ			6725		_		-		_
6.5-20x56mm Side Focus Target	Μ							6673		66735
6.5-20x56mm Side Focus	EV	—		-				6674		_
VX-3L Illuminated Reticle	Finick					Illumin		no	Illumin Gormon d	
	Finish		Duple:		B	oone & Crock			German #	
3.5-10x50mm 3.5-10x50mm Metric	M		67415			6741			6742	0
	M								0/42	0
3.5-10x56mm 3.5-10x56mm Metric	M		67865	1		6786			6787	0
4.5-14x50mm	M		67880	1		6787			0/0/	0
4.5-14x50mm Metric	M		0/000			0/0/			6788	5
4.5-14x56mm Side Focus	M		67895			6789			0700	5
4.5-14x56mm Side Focus Metric	M		0/030			0/03	10		6790	0
4.3-14x30iiiiii Side Focus Metric	IVI		Fir	10	Heavy	German	Target	Varmint		e & Crockett
VX-3	Finish	Duplex	Dup		Duplex	#4	Dot	Hunter's		ig Game
1.5-5x20mm	G	66360	_	_			—			
1.5-5x20mm	M	66370	-	- (	66375	66380		—		
1.75-6x32mm	M	66385	_	- (	66390		—	—		—
2.5-8x36mm	G	66330	-	-	—		—			_
2.5-8x36mm	M	66340	-	-			—			66345
2.5-8x36mm	S	66350	-	-			—			
3.5-10x40mm	G	66125	-	-			—			66105
3.5-10x40mm	M	66090	-	-			—			66110
3.5-10x40mm	S	66095	-	-	—		—			66115
3.5-10x40mm CDS	Μ	59260	-	-	—					
3.5-10x50mm	G	66255	-	-	—					
3.5-10x50mm	M	66270	-	- (	66275	—	—			66280
3.5-10x50mm	S	66285	-	-	—	—				
3.5-10x50mm CDS	M	111827	-							
4.5-14x40mm	M	66215	-		_			66220		66225
4.5-14x40mm	S	66230	-	-	_			66235		66240
4.5-14x40mm CDS	M	59270	-	-	_	—	—			
4.5-14x40mm Side Focus	G	66395				—				
4.5-14x40mm Side Focus	M	66410	664			—		66420		66425
4.5-14x40mm Side Focus CDS	M	115240	664			—				
4.5-14x40mm Adj. Obj.	M	66430 115239	664					66440		66445
4.5-14x40mm Adj. Obj. CDS 4.5-14x50mm	M	66295			66300			66305		66310
						_				
4.5-14x50mm 4.5-14x50mm CDS	S M	66315 115237		-						66325
4.5-14x50mm CDS 4.5-14x50mm Side Focus	M	66480			_			66485		66490
4.5-14x50mm Side Focus CDS	M	115238	-					00400		00400
6.5-20x40mm Side Focus	G		665		_					
6.5-20x40mm Side Focus	M		665					66535		
6.5-20x40mm Side Focus	S		665					66545		
6.5-20x40mm Adj. Obj.	M		665		_		66555	66560		
6.5-20x40mm Adj. Obj. 6.5-20x40mm EFR Target	M		665				66570	66560		
6.5-20x40mm Side Focus Target	M		665		_		66580	66585		
6.5-20x50mm Side Focus Target	S		665		_	—	00000	66595		_
	M		666		_		66605	66610		_
8.5-25x50mm Side Focus Target								00010		

Think to the second it is

LEUPOLD SCOPES				RET	ICLE & PART	NO.				
	Illuminated 1 Boone & Crockett Big Game			Illum	inated	Illumi	nated	Illun	Illuminated	
VX-3 Illuminated Reticle	Finish	Boone &	Crockett B	ig Game	GIRC	le Dot		lex	Germa	n #4 Dot
1.5-5x20mm	M				-	_	678			
1.5-5x20mm Metric	M					840			67835	
3.5-10x50mm	M		67580				675			
3.5-10x50mm Metric	M				-				6.	7590
4.5-14x50mm Side Focus	M		67845		-		678			
4.5-14x50mm Side Focus Metric	M					-				7855
VX-R Illuminated Reticle	Finish	FireDot Duplex	FireD		FireDot Circle	Ballistic FireDot	FireDo Pig Ple		reDot SPR*	FireDot TMR
1.25-4x20mm	Μ	111230		-	111231	_				_
1.25-4x20mm Metric	Μ		1106	83	_	_	_		_	_
1.25-4x20mm Hog	Μ			-	_	_	113165	5	_	_
1.25-4x20mm Patrol	Μ	—	_		-	_	_	11	13769	—
2-7x33mm	Μ	110684	_		-	111233	_		-	—
2-7x33mm Metric	Μ	—	1106	85	_	—	_		_	—
3-9x40mm	Μ	110686		-	_	111236	_		_	—
3-9x40mm Metric	Μ		1106	87	_		_		—	
3-9x40mm CDS	Μ	112194	_	-	_		_		—	
3-9x40m Patrol	Μ		_	-	_		_		—	113771
3-9x50mm	Μ	110688	_	-	_	111237	_		_	—
3-9x50mm Metric	Μ		1106	89	_	—	_		_	—
3-9x50mm CDS	Μ	112195		-	_	—	—		_	—
4-12x40mm	Μ	—		-	_	111240	—		_	—
4-12x40mm Metric	Μ	—	1112	39	_	—	—		_	—
4-12x40mm CDS	Μ	111238		-	_	—	—		_	—
4-12x50mm	Μ	111241		-	_	111249	—		_	
4-12x50mm Metric	Μ	—	1112	42	—	—	—		_	—
			Fine	Heavy Duplex	Wide	German	Leupold Dot	Target Dot	LR Duplex	LRV
VX-2	Finish	Duplex	Duplex	Duplex	Duplex	#4	Dot	Dot	Duplex	Duplex
1-4x20mm	М	110793	—	—	—	—	—	—	—	
2-7x33mm	Μ	110794	—			—			110795	
2-7x33mm CDS	М	114402	—	—	—	—	—	—	—	
3-9x40mm	G	110796	—	—		—	—	—	—	
3-9x40mm	M	110797	—	—	110798	—	110800	—	110801	
3-9x40mm Metric	Μ	—	—			110799			—	
3-9x40mm	S	110802	—			—			—	
3-9x40mm CDS	M	114404	—	—		—	—	—	—	
3-9x50mm	G	110804	—	—		—	—		—	
3-9x50mm	М	110805	—	110806		—	—	—	110807	
3-9x50mm CDS	M	114406	—	—		—	—	—	—	
4-12x40mm	M	114396	—			—	—	—	—	
4-12x40mm Adj. Obj.	M	—	110808	—		—	—		110809	
4-12x40mm Adj. Obj.	S	—	110810	—	-	—	—	-		
4-12x40mm Adj. Obj. CDS	M		114408			—				
4-12x50mm	M	110811		—		—	—	—	110812	
4-12x50mm	S	110813		—		—	—			
4-12x50mm CDS	M	114410	—				—	—		
6-18x40mm Adj. Obj.	M	—	110814			—	—			110815
6-18x40mm Adj. Obj. CDS	M	_	114412			—				
6-18x40mm Adj. Obj. Target	М		110816		— —	—		110817		
VX-1	Finish		ıplex		Vide Duplex		LR Duplex		Pig   114	
VX-HOG 1-4x20mm	M		-		-		-			
2-7x33mm	G		3862		-		- 112005			
0.7.00.000	IVI	11	3863	_			113865			
			2072				_		-	
3-9x40mm	G		3873				110070			
3-9x40mm 3-9x40mm	G M	11	3874		113875		113876		-	
3-9x40mm 3-9x40mm 3-9x40mm	G M S	11	3874 3878		113875 —		-		-	
2-7x33mm 3-9x40mm 3-9x40mm 3-9x50mm 3-9x50mm	G M S G	11 11 11	3874 3878 3881		113875 - -		-		-	
3-9x40mm 3-9x40mm 3-9x40mm 3-9x50mm 3-9x50mm	G M S G M	11 11 11 11	3874 3878 3881 3882		113875 - - 113883		- - 113884		-	•
3-9x40mm 3-9x40mm 3-9x40mm 3-9x50mm	G M S G	11 11 11 11 11	3874 3878 3881		113875 - -		-		-	- - -

#### NEW PRODUCTS ARE SHOWN IN RED

LEUPOLD SCOPES 6x42mm 6x42mm 12x40mm Adj. Obj. Target FX-II 2.5x28mm IER Scout 2.5x28mm IER Scout 2.5x28mm IER Scout 4x33mm 4x33mm 6x36mm 6x36mm SHOTGUN / MUZZLELOAI VX-1 1-4x20mm VX-1 2-7x33mm VX-1 3-9x40mm Prismatic 1x14mm Hunting Leupold UltimateSlam 2-7x33m Leupold UltimateSlam 2-7x33m Leupold UltimateSlam 3-9x40m Leupold UltimateSlam 3-9x40m CROSSBONES 2-7x33mm (Blister) RIFLEMAN 2-7x33mm 3-9x40mm 3-9x50mm 4-12x40mm RIMFIRE FX-I 4x28mm Rimfire FX-I 4x28mm Rimfire VX-1 2-7x28mm Rimfire VX-1 2-7x28mm Rimfire VX-2 3-9x33mm Rimfire EFR VX-2 3-9x33mm Rimfire EFR CI HANDGUN FX-II 2x20mm FX-II 2x20mm FX-II 2x20mm FX-II 4x28mm FX-II 4x28mm FX-II 4x28mm VX-3 2.5-8x32mm VX-3 2.5-8x32mm VX-3 2.5-8x32mm DELTAPOINT REFLEX SIGHT DeltaPoint with Cross-Slot Mou DeltaPoint with All Mounts (Kit) ULTRALIGHT FX-II 2.5x20mm Ultralight VX-2 2-7x28mm Ultralight VX-2 2-7x28mm Ultralight VX-2 3-9x33mm Ultralight VX-2 3-9x33mm Ultralight VX-2 3-9x33mm Ultralight CDS VX-2 3-9x33mm Ultralight EFR

#### FINISHES: M- Matte Black B - Black

\*SPR®- Special Purpose Reticle

#### NEW PRODUCTS ARE SHOWN IN RED

		RETICLE & PART NO.									
	Finish	Duplex	Fine Duplex	Heavy Duplex	Wide Duplex	LR Duplex	Leupolo Dot				
	G	66805		_		_					
	M	_	_	66810	66815	66820					
	M	_	66830	_	—	66835	66840				
	Finish	Dup	lex	Wide	Duplex	LR D	uplex				
	M	588	310	-	_	-	_				
	S	588	320	-	_	-	_				
	GMG	622		-	_	-	_				
	G	585		-	_	-	_				
	M			58	550	-	_				
	G	585	60	_	_	_	_				
	M	_	_	58	830	63	085				
	Finish	Heavy Duplex	lllum. Circle Plex	SA.B.R.	FireDot SA.B.R.	Illum. DCD	Turkey Plex				
	M	113860	_			_	113861				
	M	113866			_		113867				
	M	113877			_						
	M	_	63885		_	66170					
nm	M	_		113868							
nm	S	_	_	113869		_	_				
nm	M			113879	115368		_				
nm	S	_		113875		_	_				
	Finish				BR						
	M				710						
	Finish		Wide Duplex			RBR					
	M		56150			_					
	M		56160			66195					
	M		58160			_					
	M		56170			_					
	Finish			Fine I	Duplex						
	G				670						
	M				680						
	G			113	871						
	M			113	872						
	M			110	827						
DS	M			114	416						
	Finish			Duj	olex						
	G			58	720						
	Μ										
	S				730						
	G				740						
	Μ				750						
	S				760						
	G				615						
	Μ				825						
	S			66	620						
	Finish		3.5-MOA Dot		7	.5-MOA Del	a				
int	M		67435			59665					
)	М		66135			65930					
	Finish	Duplex		vy Duplex	Wide Dup	lex L	R Duplex				
	M			58460	58450						
	G	110818			—						
	M	114400		—	—		_				
				_	110819		110820				
		110821		—	—		—				
<u>}</u>	Μ			_	114414		_				
6	M S M			_	110819 — 114414		1				
	G	110822									

	Plasta la	Taura			1/0	and Dat	1/0.14	0.1 T	D-1	0/0	Louis ald R		10 min 1 m	and the second
COMPETITION SERIES	Finish M		et Crossha		1/8 min. Tar		1/8-M	IOA Targei	Dot	3/8 min.	Leupold [	Jot 1	/2 min. Le	upold Dot
Competition Series 35x45mm			53430		53432						_			
Competition Series 40x45mm	M		53434		53436						_			
Competition Series 45x45mm	M		53438		53440						_			
FX-3 6x42mm Adj. Obj. Competition Hunter	M		—					66825			—			-
FX-3 25x40mm Adj. Obj. Silhouette	M		—					-			6845		668	
FX-3 30x40mm Adj. Obj. Silhouette	Μ		—					—		6	6855		668	60
	Finish						lllum	. Circle I	Plex					
1x14mm Tactical	М							63300						
	Finish		Duplex		Fine Dup	lex		Mil Dot			ot SPR*		FireDot	TMR
1.5-4x20mm P5	M		115388							11	5387			-
3-9x40mm P5	M	i	115389					115390					1153	//0
4-12x40mm Adj. Obj. P5	M				11539			115392						-
6-18x40mm Adj. Obj. P5	М		_		11539			115394					_	-
	Finish		ated Mil	Dot	Illuminated M	-TMR		ited H27I		uminate	i H58	Illumir	nated 7.6	
1.1-8x24mm CQBSS M5B1 Front Focal	M		16669		110121		112	2564					116670	)
3.5-25x56mm M5B2 Front Focal	Μ		15150		_		-		= 00	11506				
MARK 6	Finish	Mil Do	ot 1	IMR	IIIum. TMR	Tremor	2 Tre	llum. emor 2	7.62 CMR-	w 7	Illum. .62 CMR	-W 5.5	Illum. 6 CMR-W	/ H58
1-6x20mm M6C1 Front Focal	М	_		_	115045	_		_	_		114337		115044	_
3-18x44mm M5B2 Front Focal	М	11594	6 11	5943		116777	1	_	11529	92	_		_	11508
3-18x44mm M5C2 Front Focal	M	_		_	_	_		16448	_		_		_	_
				Illum. Mil Do			lllum. SPR*		Illum. TMR	IIIum. CM-R <sup>2</sup>				Illum. 30 Blackou
MARK 4	Finish	Duplex	Mil Dot	Mil Do		SPR*		TMR			H27	H37	H58	Blackou
1-3x14mm CQ/T	M		—		67670			—		67675	—	-	—	
4x24mm HAMR	Μ	—	—	—			-		—	110995		-	—	—
4x24mm HAMR with DeltaPoint (3.5-MOA Ret.)	Μ	—	—		-					114488		-		—
4x24mm HAMR with DeltaPoint (7.5-MOA Ret.)	Μ	—	-				—		—	111412	-		—	_
1.5-5x20mm MR/T (one-inch)	Μ		—	—		59100	—	—	—	—	_	-	—	—
1.5-5x20mm MR/T M2	Μ	—	—	—			67905	—		110180			—	—
1.5-5x20mm MR/T M2 Front Focal	Μ	—	—	—	—	—	—	—	—	—	—	—	—	113594
2.5-8x36mm MR/T M1	Μ	—	—	67910	) —	—	—	60210	67915	—	_	_	—	—
2.5-8x36mm MR/T M2	Μ	—	—	67920	)	_	_	60180	67925	_	_	_	—	—
3.5-10x40mm LR/T M1	Μ		52128	67930	)		_	60020	67935	_	_	_	—	_
3.5-10x40mm LR/T M2	DE		_	_	_		_	_	67940	_	_	_	—	_
3.5-10x40mm LR/T M3	Μ		51850	67945	5 —		_	60025	67950	_		_		_
3.5-10x40mm LR/T M1 Front Focal	М		58850	_	_		_	60030		_		_		_
3.5-10x40mm LR/T M3 Front Focal	Μ	_	58860	_	_	_	_	60035		_	_	_	_	_
3.5-10x40mm LR/T M5 Front Focal	M		110080	_	_	_	_	110074				_	_	_
4.5-14x40mm LR/T Target	M	56140	56130		_	_		_				_	_	_
4.5-14x50mm LR/T M1	M	54660	54560	67955	5 —			60005	67965				_	
6.5-20x50mm LR/T M1	M		54680	67970				60080	67975				_	
8.5-25x50mm LR/T M1	M		54690	67980				60070	67985			_		
8.5-25x50mm LR/T M5	M		J4030	07500					113092					
10x40mm LR/T M1	M		48431						113032					
10x40mm LR/T M3	M		47638											
16x40mm LR/T M1	M		50541											
4.5-14x50mm ER/T M1 Front Focal	M		65490			_		65495						
4.5-14x50mm ER/T M3 Front Focal	M							59345				-	—	
4.5-14x50mm ER/T M5 Front Focal	M		110081			-	-	110075			110084	-		
6.5-20x50mm ER/T M1 Front Focal	M		64660				—	64665		—	—	—	—	
6.5-20x50mm ER/T M5 Front Focal	Μ		110082					110076			110086	110087		-
6.5-20x50mm ER/T M5A2 Front Focal	Μ	—	—	—			—	67810	—	—	68140	-	111855	
8.5-25x50mm ER/T M1 Front Focal	Μ	—	63050	—	_	_	-	63055	—	—	—	-	—	—
								110079						

**G** – Gloss Black **S** – Silver **GMG** – Gun Metal Gray **EV** – Extreme Varmint

**DE** – Dark Earth **B/GN**– Black/Dark Green

12.25

B/G – Black/Gray MT – Mossy Oak Treestand MBU – Mossy Oak Break-Up MI – Mossy Oak Break-Up Infinity

**N** – Natural **BR** – Brown

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#### **ORDERING INFORMATION**

LEUPOLD IMS MOUNTING SYSTEM					PART NO.
INTEGRAL MOUNTING SYSTEM	Height (in)	Weight (oz)	<b>Ring Diameter</b>	Ring Spacing (in)	Matte
Mark 1 IMS Integral Rail Mount	0.561	3.1	NA	NA	110288
Mark 2 IMS Integral Rail Mount	0.535	4.8	NA	NA	110289
Mark 2 IMS 1" Integral Mounting System	1.40	6.4	1"	3.41	110290
Mark 2 IMS 30mm Integral Mounting System	1.40	6.6	30mm	3.41	110291
Mark 4 IMS Integral Base	0.32	2.4	NA	NA	110292
Mark 4 IMS 20-MOA Integral Rail Insert	0.54	2.0	NA	NA	110293
Mark 4 IMS 1" Integral Ring Insert	1.48	3.8	1"	2.80	110294
Mark 4 IMS 30mm Integral Ring Insert	1.48	3.9	30mm	2.80	110295
Mark 6 IMS 34mm Mounting System	1.49	7.9	34mm	4.00	115836
Mark 8 IMS 34mm Mounting System	1.50	8.7	34mm	3.90	110296
Mark 8 IMS 35mm Mounting System	1.50	7.5	35mm	3.70	114680

LEUPOLD RINGS	_	RETIC	LE &		T NO.
MARK 4 RINGS	Height (in)	Matto (Alumin			Matte Steel)
Mark 4 1-inch Medium	0.84	5752	4		60595
Mark 4 1-inch Super High	1.40	5752	6		60019
Mark 4 30mm Medium	0.84	5739	8		61049
Mark 4 30mm High	1.06	5729	1		60699
Mark 4 30mm Super High	1.40	5755	5		60750
Mark 4 34mm High	1.06				59320
Mark 4 34mm Super High	1.40			1	59310
STD RINGS	Height (in)		N		
STD Super Low	0.55	—	498	96	—
STD Low	0.65	49897	498	98	49899
STD Medium	0.77	49900	499	01	49902
STD High	0.90	49903	499	04	49905
STD Super High	1.00	49906	499	07	—
STD Low Extension	0.65	49908	499	10	—
STD Medium Extension	0.77	49909	499	11	—
STD High Extension	0.90	49912	499	13	
STD 30mm Low	0.65		517	18	—
STD 30mm Medium	0.77	49960	499	56	52494
STD 30mm High	0.90	49961	499	59	52495
STD 30mm Super High	1.00		510	33	52496
STD 30mm Medium Extension	0.77		510	34	—
STD 30mm High Extension	0.90		510	35	—
DD RINGS	Height (in)	G	N		S
DD Super Low	0.55		606	29	—
DD Low	0.65	49914	499	15	52313
DD Medium	0.77	49894	499	16	52323
DD High	0.90	49917	499	18	51730
DD Super High	1.00	—	499	19	—
DD High Extension	0.90	—	541	59	—
DD 30mm Low	0.65		522	42	
DD 30mm Medium	0.77	—	499	57	—
DD 30mm High	0.90		499	58	57314
DD 30mm Super High	1.00	52233	522	34	_
DD 30mm High Extension	0.90		541	86	_



 RING HEIGH
Ring height measurement is
contact point from the base
the center of the ring.

LEUPOLD RINGS			H & P/
QR RINGS	Height (in)	G	М
QR Super Low	0.55		6097
QR Low	0.65	49970	4997
QR Medium	0.77	49973	4997
QR High	0.90	49978	4997
QR Super High	1.00	—	5171
QR Low Extension	0.65	—	6095
QR Medium Extension	0.77	49983	4997
QR High Extension	0.90	49984	4998
QR 30mm Low	0.65		5171
QR 30mm Medium	0.77	49930	4993
QR 30mm Medium Extension	0.77	—	4993
QR 30mm High	0.90	49932	4993
QR 30mm Super High	1.00		5171
QR 30mm High Extension	0.90	49940	4994
QRW RINGS	Height (in)	G	М
QRW Low	0.75	49852	4985
QRW Medium	0.88	49855	4985
QRW High	1.00	49857	4985
QRW 30mm Low	0.84	49860	4986
QRW 30mm Medium	0.97	49862	4986
QRW 30mm High	1.09	49864	4986
PRW RINGS	Height (in)	G	М
PRW Low	0.75		5414
PRW Medium	0.88	54147	5414
PRW High	1.00	_	5415
PRW 30mm Medium	0.97		5416
PRW 30mm High	1.09	_	5417

LEUPOLD MOUNT COMBO PACKS		PART NO.
STD COMBO PACKS	Ring Height (in)	Matte
STD Remington 700 RVF Base (2-pc)/Medium Rings	0.77	114955
STD Remington 700 RVF Base (2-pc)/High Rings	0.90	114956
STD Savage 10/110 Round Receiver Base (2-pc)/ Medium Rings	0.77	114957
STD Savage 10/110 Round Receiver Base (2-pc)/ High Rings	0.90	114958
STD Browning X-Bolt Base (2-pc)/Medium Rings	0.77	114959
STD Browning X-Bolt Base (2-pc)/High Rings	0.90	114960
STD Winchester 70 RVR Base (2-pc)/Medium Rings	0.77	114961
STD Winchester 70 RVR Base (2-pc)/High Rings	0.90	114962
STD Weatherby Mark V Base (2-pc)/Medium Rings	0.77	114963
STD Weatherby Mark V Base (2-pc)/High Rings	0.90	114964
DD COMBO PACKS	Height (in)	Matte
DD T/C Encore & Omega Base (1-pc)/Medium Rings	0.77	114965
DD T/C Encore & Omega Base (1-pc)/High Rings	0.99	114974
STD Weatherby Mark V Base (2-pc)/Medium Rings STD Weatherby Mark V Base (2-pc)/High Rings DD COMBO PACKS DD T/C Encore & Omega Base (1-pc)/Medium Rings	0.77 0.90 Height (in) 0.77	11496 11496 Matte 11496

LEUPOLD RINGMOUNTS			H & PAR	
RUGER RINGMOUNTS	Height (in)	G	M	S
RM Ruger #1 & 77/22 Low	0.73	49950	60924	
RM Ruger #1 & 77/22 High	1.15	50216	50217	-
RM Ruger #1 & 77/22 Medium Extension	1.03		52306	—
RM Ruger #1 & 77/22 High Extension	1.15		52307	—
RM Ruger #1 & 77/22 Super High Extension	1.28	—	52308	
RM Ruger #1 & 77/22 30mm Medium	1.03		51038	
RM Ruger #1 & 77/22 30mm High	1.15		51039	
RM Ruger M77 Low	0.73	—	61017	—
RM Ruger M77 High	1.03	49951	49952	4995
RM Ruger M77 Super High	1.15	49954	49944	5016
RM Ruger M77 High Extension	1.03		52301	_
RM Ruger M77 Super High Extension	1.15		52302	
RM Ruger M77 30mm Medium	0.90		51041	
RM Ruger M77 30mm High	1.03		51042	_
RM Ruger M77 30mm Super High	1.15		51043	
RM Ruger M77 30mm High Extension	1.03		52304	
RM Ruger M77 30mm Super High Extension	1.15		52305	
CROSS-SLOT RINGMOUNTS	Height (in)		52505 G	
Cross-Slot Medium	0.99		49965	
SAKO RINGMOUNTS	Height (in)	G	-13500 M	S
RM Sako Low	0.76	49946		_
RM Sako Medium	0.86	49945	54409	5171
RM Sako High	1.06	49948	54410	5172
RM Sako Super High	1.16	49942	49943	
RM Sako 30mm Medium	0.86		51036	
RM Sako 30mm High	1.06		51037	
RM Sako 30mm Super High	1.16		51722	
CZ RINGMOUNTS	Height (in)		M	
RM CZ 550 Medium	1.00		54350	
RM CZ 550 High	1.10		61750	
RM CZ 550 30mm Medium	1.10		61885	
RM CZ 550 30mm High	1.10		61790	
RM CZ 527 Medium	1.00		54360	
RM CZ 527 High	1.10		62001	
	1.10		61666	
RM CZ 527 30mm Medium				
RM CZ 527 30mm High RIMFIRE RINGMOUNTS	1.10 Height (in)		61830 G	
	Height (in) 0.85		54231	
RM RF 11mm Medium				
RM RF 11mm High	0.98		54234	
RM RF 3/8" Medium	0.87		54289	
RM RF 3/8" High	1.00		54286	
RM RF 13mm Low	0.72		49949	
RM RF 13mm Medium	0.84		49947	
		PART	NO	
		FAR	nu.	
BASES FOR CUSTOM GUNMAKERS CLASSIC GUNMAKER BASES		G		1

BASES FOR CUSTOM GUNMAKERS	PART NO.
CLASSIC GUNMAKER BASES	
Windage (2-pc)	50033
Dovetail (2-pc)	50034
QR GUNMAKER BASES	G
QR Gunmaker (2-pc)	50065

LEUPOLD RILFLEMAN BASES	FIN	FINISH & PART NO.			
LEUPOLD RIFLEMAN BASES		М			
Rem 7 (2-pc)		56867			
Rem 700 (2-pc)		55890	5748		
Rem 740/742/760 (1-pc)	60617	_			
Rem 7400/7600 (1-pc)		56512			
Win 70 (2-pc)		55900			
Browning A-Bolt (2-pc)		56521			
Marlin 336 (1-pc)		55910			
Knight LK 93 (2-pc)		56503	5743		
Ruger 10/22 (1-pc)		56506	57774		
Savage 110 (2-pc)		56509	57873		
H&R New Eng Muzzle (1-pc)		56515			
T/C Encore & Omega (1-pc)		56518	5804		
CVA & Traditions Pursuit (2-pc)		56500	57294		
Traditions Inline/Bolt Action (2-pc)		57264			
Knight LK 93 Combo Pack		57582	_		

LEUPOLD RILFLEMAN RINGS	FINISH & PART NO.						
LEUPOLD RIFLEMAN RINGS	Height (in)		Μ				
Vertical Split Rings	0.826	57415	55850	57420			
30mm Vertical Split Rings	0.92	—	57337	57339			
.22 RF 3/8" Rings	0.96	57405	56533	57410			
.22 RF 3/8" Detachable See-Thru Rings	1.61	57327	57323	57325			
Detachable Low Rings	0.612	—	56524	57996			
Detachable Medium Rings	0.897	57380	55860	57385			
Detachable High Rings	1.147	57390	55870	57833			
Detachable See-Thru High Rings	1.440	57395	55880	57400			

LEUPOLD BINOCULARS	FINIS	SH & P/	ART NO.
BX-4 McKINLEY HD BINOCULARS		В	
8x42mm		117789	
10x42mm		11779	0
BX-3 MOJAVE BINOCULARS	В		MT
8x42mm	111766	6	111767
10x42mm	111768	3	111769
10x50mm	111770	)	111771
12x50mm	111772	2	111773
BX-2 CASCADES BINOCULARS	В		MI
8x42mm	111738	3	111739
10x42mm	11174	l	111742
BX-2 ACADIA BINOCULARS	В		MI
8x42mm	111746	6	111747
10x42mm	111748	3	111749
10x50mm	11547	115471 115472	
12x50mm	115473	115473 115474	
BX-1 ROGUE BINOCULARS	В		MBU
8x25mm Compact	59220		—
10x25mm Compact	59225		—
8x42mm	65550		65755
10x42mm	67630	67630 —	
8x50mm	67625	67625 —	
10x50mm	65555	65555 65760	
BX-1 YOSEMITE BINOCULARS	В	N	MT
6x30mm	67715	6772	0 —
6x30mm (Clamshell)	116723	_	_
8x30mm	67725	6773	0 116753
8x30mm (Clamshell)	67710	_	67740

LEUPOLD TRAIL CAMERA SYSTEM		
TRAIL CAMERA SYSTEM	FINISH	PART NO.
RCX-1 Trail Camera	SB	112199
RCX-1 System Kit	SB	112201
RCX-2 Trail Camera	SB	112200
RCX-2 System Kit	SB	112202

MT – Mossy Oak Treestand	N – Natural	SB - Shadow Brow
MI – Mossy Oak Break-Up Infinity	BR – Brown	

LEUPOLD SPOTTING SCOPES	FINISH 8	A PART NO.	ACCESSORIES	
GOLDEN RING SPOTTING SCOPES	В	BR	LEUPOLD ACCESSORIES	PART NO.
12-40x60mm	—	61050	Mounting Tool	52296
12-40x60mm HD		61060	Ring Wrench	48762
12-40x60mm HD Kit		61070	Torx® Driver	50818
20-60x80mm Boone & Crockett HD	110550		Torx <sup>®</sup> Screw Kit	52395
20-60x80mm Boone & Crockett HD Kit	110551		CQ/T Battery Pack	52644
10-20x40mm Compact		61080	Mark 4 Ring Torque Wrench	48701
15-30x50mm Compact		61090	Dealer Parts Kit	63040
15-30x50mm Compact Kit		61100	SCOPE COVERS	PART NO.
SX-2 KENAI SPOTTING SCOPES	i.	3/G	Small	53572
30x, 25-60x80mm HD	65	365	Medium	53574
30x, 25-60x80mm HD Kit	64	305	Large	53576
30x, 25-60x80mm HD Angled	65	i375	X-Large	53578
30x, 25-60x80mm HD Angled Kit	64	310	XX-Large	53580
SX-1 VENTANA SPOTTING SCOPES		В	Mark 4 – Small	54857
15-45x60mm	11	1356	Mark 4 – Medium	57866
15-45x60mm Kit	11	1358	Mark 4 – Large	57868
15-45x60mm Angled	11	1357	Mark 4 – X-Large	57877
15-45x60mm Angled Kit	11	1359	Mark 4 – XX-Large	57864
20-60x80mm	11	1360		
20-60x80mm Kit	11	1362	ACCESSORIES	FINISH & PART NO
20-60x80mm Angled	11	1361	LENS SHADES FOR PRE-2004 SCOPES	G M S
20-60x80mm Angled Kit	11	1363	2.5"- 40mm Lens Shade (Pre-2004)	52343 52344 5234
			4"- 40mm Lens Shade (Pre-2004)	52346 52347 5234
LEUPOLD RANGEFINDERS				
DIGITAL RANGEFINDERS	Finish	Part No.	ALUMINA ACCESSORIES	FINISH & PART NO
RX-600/ with DNA	В	115265	LENS SHADES FOR POST-2004 SCOPES	G M S
RX-800/ with DNA	В	115266	Competition Series 2.5"- 45mm Lens Shade	— 54169 —

INA-0007 WILLI DINA
RX-800 <i>i</i> TBR with DNA
RX-1000 <i>i</i> with DNA
RX-1000 <i>i</i> TBR with DNA
RX-1000 <i>i</i> TBR with DNA
RX-FullDraw

**BOW-MOUNTED RANGEFIND** Vendetta TBR

ACCESSORIES	
TRAIL CAMERA ACCESSORIES	PART NO.
RCX Controller	112203
RCX "AA" Battery Cartridge Tray	112204
RCX Rechargeable Battery Kit	112205
RCX Lock-Down Security Plate	112774
RCX Lithium Ion Controller Battery	112773
BINOCULAR AND SPOTTING SCOPE ACCESSORIES	PART NO.
Binocular Tripod Adapter	48826
12-40x60mm Spotting Scope Soft Case	53715
12-40x60mm Spotting Scope Digital Camera Adapter	58380
Quick Release Binocular Harness	55895
Window Mount	58400
Compact Tripod	56446
Trek Pod II	62755
LEUPOLD ACCESSORIES	PART NO.
Mark 4 ARD (Anti-Reflection Device) (Pre-2004)	52292
Mark 4 ARD (Anti-Reflection Device) - 30mm	62870
Mark 4 ARD (Anti-Reflection Device) – 36mm	62875
Mark 4 ARD (Anti-Reflection Device) - 40mm	62880
Mark 4 ARD (Anti-Reflection Device) - 50mm	62885
Mark 4 ARD (Anti-Reflection Device) - 60mm	62955
Zero Point Illuminated Magnetic Boresighter	59012
Threaded 50' Focus Adapter (Pre-2004)	31682
 LensPen	48807

FINISHES: M- Matte Black G- Gloss Black GMG - Gun Metal Gray B- Black/Dark Green B/G - Black/Gray EV - Extreme Varmint B/GN- Black/Dark Green MBU - Mossy Oak Break-Up

	Finish	Part No.
	В	115265
	В	115266
	B/G	115267
	В	112178
	B/G	112179
	MBU	112180
	B/GN	115268
RS	Finish	Part No.
	В	68000

ALUMINA ACCESSORIES	FINIS	H & PAR	T NO.
LENS SHADES FOR POST-2004 SCOPES		М	
Competition Series 2.5"- 45mm Lens Shade	—	54169	—
Competition Series 4"- 45mm Lens Shade	—	54180	—
2.5"- 40mm Lens Shade	56186	56187	56188
4"- 40mm Lens Shade	56189	56190	56191
2.5"- 50mm Lens Shade	—	52350	—
4"– 50mm Lens Shade	52352	52353	52354
THREADED LENS COVERS		Μ	
Threaded Lens Cover 50mm		58950	
Threaded Lens Cover 40mm		58940	
Threaded Lens Cover 36mm		58935	
Threaded Lens Cover 33mm		58930	
Threaded Lens Cover 28mm		58745	
Threaded Lens Cover 20mm		58925	
Threaded Lens Cover Standard EP	58955		
Threaded Lens Cover Ultralight EP		58960	
FLIP-BACK LENS COVERS		М	
Flip-Back Lens Cover 50mm		59050	
Flip-Back Lens Cover 40mm	59045		
Flip-Back Lens Cover 36mm	59040		
Flip-Back Lens Cover 33mm		59035	
Flip-Back Lens Cover 28mm		58755	
Flip-Back Lens Cover 24mm (also fits 20mm illuminated scope models)		114756	
Flip-Back Lens Cover 20mm		59030	
Flip-Back Lens Cover Ultralight EP		59060	
Flip-Back Lens Cover Standard EP		59055	
Flip-Back Lens Cover Kit – 40mm & Standard EP	62990		
Flip-Back Lens Cover Kit – 50mm & Standard EP		62995	
Flip-Back Lens Cover Kit – VX-3L* 50mm & Standard EP	62730		
Flip-Back Lens Cover Kit – VX-3L* 56mm & Standard EP		62825	
RUBBER EYEPIECE GUARD		М	
Rubber Eyepiece Guard Standard EP		58965	
Rubber Eyepiece Guard Ultralight EP		58970	
50' FOCUS ADAPTER		G	
Threaded 50' Focus Adapter (Post-2004)		59021	

### **CONTACTING LEUPOLD PRODUCT & TECHNICAL SERVICE**

If your Leupold product fails to perform in any way, please contact a Leupold Product Specialist within our Product Service department to determine if the problem can be solved without sending the product to Leupold. Many times, the problem can be solved without sending the product to us. We encourage you to contact us first. Leupold Product Service will assist you with the problem in the best and most efficient manner. If we do need you to send the product in for service, please include a note indicating your observations of the problem. Please be detailed in your description, as it will help us to expedite the service and return your product as soon as possible. With our Online Product Service Status feature on our website, you can check that your product arrived, when the service began, when the service was completed, when it was shipped back, and obtain the UPS tracking number for follow up.

#### TO REACH LEUPOLD PRODUCT SERVICE

#### PARCEL SERVICE —

Leupold & Stevens, Inc.; Attn: Product Service Department 14400 N.W. Greenbrier Parkway Beaverton, OR 97006-5790 U.S.A.

#### U.S. MAIL -

Leupold & Stevens, Inc.; Attn: Product Service Department PO Box 688, Beaverton, OR 97075-0688 U.S.A. Phone: 8:00 a.m. - 4:30 p.m. PST M-F 1-800-LEUPOLD or (503) 526-1400 Fax: 24 hours a day, 7 days a week (503) 352-7621 E-mail: productspecialist@leupold.com

#### LEUPOLD CUSTOMERS IN CANADA —

Leupold Canada; Jim Korth Agencies, Ltd. 103 Stockton Point, Box 490; Okotoks, AB T1S 1A7 Phone: (403) 938-3255 • Fax: (403) 938-2722

#### TO ASK A QUESTION, GET ADVICE ON THE USE OF A PRODUCT, OR REQUEST REPLACEMENT PARTS

If you would like to ask a question of our Leupold Product Specialists concerning product selection, application, operation, problems or any other technical matter, or to obtain replacement parts (dial covers, screws, etc.), they can be contacted in writing (to the "U.S. Mail" address previously listed, attn: Technical Service Department), by phone, fax, or e-mail. Phone: 1-800-LEUPOLD or (503) 526-1400 • Fax: (503) 352-7621 E-mail: productspecialist@leupold.com • Website: www.leupold.com

#### TO OBTAIN A CURRENT LEUPOLD CATALOG

The current Leupold catalog can be obtained by writing to Leupold and requesting one, calling the catalog request line and leaving your name and address, or downloading one directly from the Leupold website. Phone: 1-800-LEUPOLD or (503) 526-1400 • Website: www.leupold.com

#### TO LOCATE THE DEALER NEAREST YOU

Leupold has a Dealer Locator on its website to assist in locating the Leupold dealer nearest you. Website: www.leupold.com

#### COMPREHENSIVE LEUPOLD INFORMATION ON THE WEB

Leupold's website, www.leupold.com, offers a wealth of information about all our products and services, history, frequently asked questions, technical information, Leupold Custom Shop access, and much more. Plus, it's available 24 hours a day for your complete convenience. Whether you're looking for general information or you have a specific question regarding a Leupold product or service, you should be able to find it at www.leupold.com.

#### **ONLINE PRODUCT SERVICE STATUS**

We know customers who send their products to us for service or custom work are eager to have them back as soon as possible. With our Online Product Service Status feature on our website, you can check that your product arrived, when the service began, when the service was completed, when it was shipped back, and obtain the UPS tracking number for follow up.

# **TOOLS AND** ACCESSORIES

#### LEUPOLD DEVELOPED THIS SPECIAL COLLECTION of tools and

accessories because the right tools mean a job well done. Every item will complement your workbench or shooting bag. These products also make great gifts for hunters and shooters who appreciate quality.

#### **TORX® DRIVER**

The Torx® Driver gives you a better handle on driving and securing Torx-head mounting screws, which won't strip like old-fashioned hex-head screws. #50818

#### **MOUNTING TOOL**

This useful tool features one slotted screwdriver, two Torx<sup>®</sup> drivers, and five hex-head drivers. As practical in the field as on the bench, it's perfect for making windage and elevation adjustments and installing rings and mount bases. #52296



1/4" Slotted T25 (Star Recessed)

1/8 Hex 1/16 Hex

#### **LEUPOLD MARK 4 RING TORQUE WRENCH**

With this special wrench you can not only tighten, but loosen the keeper nuts on Mark 4 style rings. Delivers the proper amount of torque (65-in lb) when installing Mark 4 style rings for return to zero accuracy. #48701

#### **RING WRENCH**

Install rings without damaging your rifle or scope using this unique tool. For 30mm or 1" rings. #48762



LENSPEN

This compact, two-step LensPen has a natural hair brush which is fully retractable for protection when not in use. A clean brush is key because it's the first thing to touch the lens. The microfiber cleaning tip automatically replenishes itself with a state-of-the-art dry cleaning compound. Compact and ergonomic,

it's great for your workbench, the range, or in the field. #48807

#### LEUPOLD ZERO POINT<sup>®</sup> MAGNETIC ILLUMINATED BORESIGHTER

will get you on the paper faster than ever. Its unique lens aperture system eliminates point of aim errors resulting from parallax due to extreme misalignment. The boresighter also includes natural backlighting of the target, LED illumination for use in low-light settings, and an inch scale for measuring approximate riflescope height and target group sizes. Check your zero. Set new ranges.



Compatible with any caliber firearm. Energy efficient design yields 25 hours of battery life. Range cards for recording sight-in information are included. #59012



#### **OUICK RELEASE<sup>™</sup> BINOCULAR HARNESS**

Even the lightest binoculars can get heavy after hours of hanging around your neck. Our Quick Release<sup>™</sup> Binocular Harness, takes weight off your neck and evenly distributes it across your back through the "X"-shaped design of the strap, keeping your binoculars close to your body to prevent swinging yet ready at a moment's notice. #55895









#### LEUPOLD DIGITAL CAMERA ADAPTER FOR SPOTTING SCOPES

Capture images of wildlife or any outdoor event using this adapter, your digital camera, and a Leupold Golden Ring 12-40x60mm or 20-60x80mm Boone and Crockett spotting scope. The adapter itself snaps onto any digital camera with a 58mm lens. With the plates included in the kit, you can convert the adapter to fit 28mm, 37mm, 43mm, and 52mm digital camera lenses. #58380





#### **COMPACT TRIPOD**

When a full-size tripod is just "too much equipment" to take into the field, our compact tripod gets the job done. The 4-section legs extend to 31.5" and collapses to a mere 15". The adjustable ball head with quick-release base gives you incredible viewing versatility. #56446







#### **TREK POD II**

Tripods can be awkward to carry into the field, yet trekking poles don't have the utility of a tripod. Enter Leupold's Trek Pod II. It works as a height adjustable trekking pole, and when needed the three legs flair out to create a free-standing optics mount. Where the tripod meets the pole, there's a pivot that adjusts to uneven terrain. The top of the Trek Pod II features a powerful, magnetic optics mount, and two additional magnets (included) attach to any optics with threaded mounts. This magnetic mounting system is so secure, you can even hike with your spotting scope or camera still atop the Trek Pod II. Lightweight, with a dark brown anodized finish. #62755



#### LEUPOLD WINDOW MOUNT

For rock-steady viewing from your vehicle, use the window mount with nearly any spotting scope. Includes a detachable mounting plate that's interchangeable with Leupold's compact tripod (#56446), so you can make a quick switch from vehicle to field viewing. #58400



#### SCOPE COVER

Keep your Leupold scope looking like new. Protect its finish from dirt and damage with a scope cover. Available in many sizes to fit most Leupold scopes, the scope cover is made of water-resistant, nylon-laminated neoprene. Protect your scope in storage or in the field. See page 111 for sizes and order numbers.

#### LEUPOLD BINOCULAR **TRIPOD ADAPTER**

With the binocular tripod adapter, you can enjoy the same steady view with your binoculars that's normally reserved for spotting scopes. Fits BX-2 Cascades and BX-2 Acadia models, as well as full-size Olympic, and BX-1 Rogue 42mm and 50mm models. #48826

# ALUMINA

#### ALUMINA FLIP-BACK LENS COVERS

Machined-aluminum covers lock with powerful magnets to protect your lenses in the field, yet are ready with the flip of a finger. They open silently and fold flat against the scope in the open position. Round objective models are clockable, so you can rotate them to open any direction.



ALUMINA ACCESSORIES	FINISH & PART NO.
ALUMINA FLIP-BACK LENS COVERS	Matte
Flip-Back Lens Cover 52mm – VX-6	117610
Flip-Back Lens Cover 50mm	59050
Flip-Back Lens Cover 44mm – VX-6	117608
Flip-Back Lens Cover 42mm – VX-6	117607
Flip-Back Lens Cover 40mm	59045
Flip-Back Lens Cover 36mm	59040
Flip-Back Lens Cover 33mm	59035
Flip-Back Lens Cover 28mm	58755
Flip-Back Lens Cover 24mm (also fits 20mm illuminated scope models)	114756
Flip-Back Lens Cover 20mm	59030
Flip-Back Lens Cover Ultralight EP	59060
Flip-Back Lens Cover Standard EP	59055
ALUMINA FLIP-BACK LENS COVER EYEPIECE	Matte
Flip-Back Lens Cover Eyepiece 36mm – VX-6	117611
ALUMINA FLIP-BACK LENS COVER KITS	Matte
40mm & Standard EP	62990
50mm & Standard EP	62995
VX-3L 50mm & Standard EP*	62730
VX-3L 56mm & Standard EP*	62825
*Also fits pre-2009 VX-1® models	

\*Also fits pre-2009 VX-L<sup>®</sup> models.

#### **PRE-2004 LENS SHADES**

These 2.5" and 4" lens shades can be threaded together to create custom lengths. Models to fit 40mm objective scopes are available.

FINISH	PAR	PART NO.		
40mm	2.5"	4"		
Gloss	52343	52346		
Matte	52344	52347		
Silver	52345	52348		

Fits all pre-2004 VX-II, Vari-X II, and Vari-X III 40mm Adj. Obj. scopes.

#### ALUMINA PROTECTIVE LENS COVERS

These machined-aluminum, knurled disks thread into your objective lens and eyepiece to protect your optics during storage or rough transport.



ALUMINA ACCESSORIES	FINISH & PART NO.
ALUMINA THREADED LENS COVERS	Matte
Threaded Lens Cover 50mm	58950
Threaded Lens Cover 40mm	58940
Threaded Lens Cover 36mm	58935
Threaded Lens Cover 33mm	58930
Threaded Lens Cover 28mm	58745
Threaded Lens Cover 20mm	58925
Threaded Lens Cover Ultralight EP	58960
Threaded Lens Cover Standard EP	58955

#### PRE-2004 ANTI-REFLECTION DEVICE (ARD)

The ARD is 1/4" deep, with honeycomb baffles; snaps on to reduce lens glare as effectively as a standard length lens shade. #52292



#### MARK 4 ANTI-REFLECTION DEVICE (ARD)

Featuring scores of tiny, light-transmitting honeycomb baffles, the ARD threads into your scope's objective to reduce lens glare (each is as effective as a standard length lens shade) without obscuring your sight picture.

MODEL	PART NO.
ARD Anti-Reflection Device - 60mm	62955
ARD Anti-Reflection Device - 50mm	62885
ARD Anti-Reflection Device - 40mm	62880
ARD Anti-Reflection Device - 36mm	62875
ARD Anti-Reflection Device - 30mm	62870

The Alumina accessory system fits all 2004 and newer Leupold scope models. See the Leupold website for other fit information, www.leupold.com.

#### ALUMINA SERIES LENS SHADES

Thread these 2.5" and 4" Alumina lens shades together to create custom lengths.



FINISH	PART	PART NO.	
Alumina 50mm <sup>1</sup>	2.5"	4"	
Gloss		52352	
Matte	52350	52353	
Silver		52354	
Alumina 45mm Competition Series <sup>2</sup>	2.5"	4"	
Matte	54169	54180	
Alumina 40mm <sup>3</sup>	2.5"	4"	
Gloss	56186	56189	
Matte	56187	56190	
Silver	56188	56191	

Fits 2004 and newer 50mm objective scopes except LPS, VX-L, VX-7L<sup>™</sup>, and VX-3L<sup>1</sup> Fits all Competition Series scopes.<sup>2</sup> Fits 2004 and newer VX-I, VX-II, VX-II, VX-2, VX-3, VX-R, and all Mark 4 40mm objective scopes.<sup>3</sup>

#### ALUMINA RUBBER EYEPIECE GUARD

Shades the eyepiece, and protects you from recoil during extreme uphill shooting angles and extremely heavy recoiling firearms.



ALUMINA ACCESSORIES	FINISH & PART NO.	
ALUMINA RUBBER EYEPIECE GUARD	Matte	
Rubber Eyepiece Guard Ultralight EP	58970	
Rubber Eyepiece Guard Standard EP	58965	

#### ALUMINA 50' FOCUS ADAPTER

Ideal for gallery shooting and other close range shooting sports.

ALUMINA ACCESSORIES	FINISH & PART NO.
ALUMINA 50' ADAPTER	Matte
Threaded 50' Focus Adapter (Post-2004)	59021







When reptutations (and championships) are on the line, one optics manufacturer is the overwhelming choice among competitive shooters and professional hunters: Leupold. See for your yourself why Leupold sits atop the best of the best.



## **DOUG KOENIG**

Doug Koenig is an unstoppable force in the world of competitive shooting. Fourteen consecutive Masters International Shooting Championships. Fourteen Bianchi Cup titles (most recently in 2012). Multiple national and world championships in Action Pistol Shooting, Practical Shooting, Long Range Pistol Shooting, Rapid Fire Pistol Shooting, Speed Shooting, and Three-Gun competitions. Whenever he steps on the range, Doug epitomizes excellence in every way.

Most important, Doug has used his industry prominence to promote the shooting sports and firearm safety. His dedication to mastering his skill and to furthering the sport makes him an invaluable member of the Leupold team.

THE MASTERS INTERNATIONAL SHOOTING CHAMPIONSHIP 2012, 2011, 2010, 2009, 2008, 2007, 2006, 2005, 2004, 2003, 2002, 2001, 2000, 1999, 1996, 1995, 1994, 1993, 1991

NATIONAL ACTION PISTOL CHAMPIONSHIP (BIANCHI CUP) 2012, 2011, 2010, 2008, 2007, 2005, 2004, 2003, 2002, 2001, 2000, 1998, 1992, 1990

WORLD ACTION PISTOL CHAMPION 2012, 2010, 2008, 2004, 1999

WORLD ALL-AROUND CHAMPIONSHIP 2001, 2000, 1999 (Rifle/Pistol/Shotgun)

IPSC WORLD CHAMPIONSHIP 1990

EUROPEAN BIANCHI CUP 2007 187x's World Record, 1999

**STEEL CHALLENGE** 2001, 2000, 1999

ESPN GREAT OUTDOOR GAMES 2005, 2003

SPORTSMAN'S TEAM CHALLENGE 2010, 2009, 2008, 2007, 2006, 2005, 2004, 2003, 2001. 2000, 1998, 1997, 1996, 1995

## **JESSIE DUFF**

In meteoric fashion, Jessie has gone from a beginning shooter to one of the world's top-ranked professionals, earning numerous National and World Champion shooting titles in four different shooting disciplines. Most recently she captured the 2012 Steel Challenge Ladies Steel Master Championship, 2012 Bianchi Cup, and 2012 Steel National Ladies Limited National Championship.

In addition to her competitive shooting, Jessie is an avid whitetail hunter and has hunted Cape Buffalo in Africa. She has been featured on several TV shows, including Shooting USA, Sighting in with Shooting USA, Cowboys, Shooting Gallery, and American Hunter.

#### STEEL NATIONALS

Ladies Steel Master Champion » 2012, 2011, 2010, 2009, 2008, 2007 Ladies Open Champion » 2012, 2011, 2010, 2009, 2007 Ladies Limited Champion » 2012, 2011, 2010, 2009, 2008, 2007 Ladies .22 Open Champion » 2012, 2010, 2009, 2007

NRA BIANCHI CUP – Ladies Open Champion » 2012, 2011, 2010

#### STEEL CHALLENGE WORLD

Ladies Limited Champion » 2011, 2009, 2008, 2007 Ladies Open Champion » 2011, 2010, 2009, 2007 Ladies Steel Master Champion » 2011, 2010, 2009 Ladies Open Rimfire » 2011, 2010 Ladies .22 Open Rimfire » 2011, 2008

#### WESTERN 3-GUN WORLD CUP

High Lady Champion » 2008, 2007, 2006, 2005, 2004 Ladies Traditional Champion » 2008, 2007, 2006, 2005, 2004 Ladies Shoot-off Champion » 2008, 2006, 2005, 2004

USPSA LIMITED NATIONALS Ladies Limited Champion » 2010, 2009, 2008

USPSA LIMITED 10 NATIONALS – Ladies Limited 10 Champion » 2008

USPSA MULTI-GUN NATIONALS Ladies Tactical Champion » 2008, 2007 USPSA PRODUCTION NATIONALS – Ladies Champion » 2009, 2007

## **JIM SHOCKEY**

Jim has been an award winning writer, wildlife photographer/videographer, guide, and outfitter for the last two decades. He has exclusive guiding territories on world-renowned Vancouver Island, British Columbia; in the wilds of the Yukon Territory; Saskatchewan; and in the Sonoran Desert of Old Mexico. Jim's hunting experiences include travel to the remotest, wildest, and most beautiful reaches around the world.

He is the only hunter in the world to complete the "NORTH AMERICAN SUPER SLAM" and "ULTIMATE SLAM" using only a muzzleloader. Jim has published more than 1,000 articles for virtually all the largest outdoor magazines, produces videos, and hosts "Jim Shockey's Outdoor Adventures" and "The Professionals" television shows on the Outdoor Channel.



## **PIGMAN**

Brian Quaca is known round the world as Pigman. From his roots in central Texas, Brian got his start hunting hogs by helping to eradicate the four-legged pests from his neighbor's farms and fields. Deadly accurate and skilled with a rifle, his obsession grew into a fledgling career as a riflesmith and later as a guide, putting his clients on the biggest and baddest boars around.

legend of Pigman.



As the legend of Pigman continued to grow, he later developed a television show and an iconic brand that would soon become known throughout hunting circles everywhere. In January of 2010, the first episode of Leupold's Pigman: The Series aired. From humble beginnings, the man has captivated audiences with his award winning combination of sacrifice, blood, sweat and tears, and his commitment to living the





## MATT DUFF **JEFF DENKER CHIPPER JONES**

#### MAJOR LEAGUE BOWHUNTER TV

An educational bowhunting show that covers every detail of the hunt in a fresh, new way. The show invites all hunters, both experienced and beginner, to learn something from every encounter each week. Hosts Jeff Danker, Matt Duff, and Chipper Jones take the viewer through an entire season of deer hunting successes and failures. These avid outdoorsmen believe there is something to be learned from every experience in the field, both good and bad. The viewer will be entertained and educated as to what Jeff, Matt and Chipper

> have learned through the ears that has helped nem become more successful bowhunters.

#### MATT DUFF

Matt Duff is a former Major League Baseball pitcher for the St. Louis Cardinals. He grew up in Alligator, Mississippi, along the banks of the Mississippi river, hunting deer, ducks and turkeys with his father, who Matt credits for making him into the avid outdoorsman he is today. Matt particularly took a liking to bowhunting at an early age and now has taken his passion for bowhunting into the hunting industry as a business owner and outdoor TV personality.

#### JEFF DENKER

Growing up on a small horse farm in Chandler, Oklahoma, Jeff's father taught him how to rope at an early age. He won his first finals in "break away calf roping" at 12 years old, and went on to "team roping" for the next 14 years. In 2003 Jeff started a hunting show called "Buckventures Outdoors," showcasing his true passion for fair-chase whitetails. As an owner and co-host of Major League Bowhunter, Jeff shares his experience and knowledge with the hunting community, and works alongside his friend Matt Duff on the aspects of running a successful business.

#### CHIPPER JONES

Chipper is a former major league baseball player, playing 19 seasons with the Atlanta Braves. Chipper won the 1999 MVP award, and 2000 Silver Slugger Award for third basemen. He is currently third on Atlanta's all-time home run list and ended his career in 2012 as a .303 hitter. Considered one of the game's best switch hitters, Jones will assuredly be inducted into the Baseball Hall of Fame. He now spends his time working alongside Jeff and Matt as a host of the show, sharing his knowledge and experience as an accomplished bowhunter.

#### LEVI MORGAN Levi is widely recognized as one of the most decorated figures in

bowhunting. Owner of 10 world records, he is the only professional archer to ever win the IBO and ASA Worlds and "Shooter of the Year" titles in the same year. At age 11, Levi was the youngest pro to ever win a 3-D World Championship and the youngest pro to ever win Shooter of the Year. His growing list of accomplishments includes 9 World Championships, 38 National Championships, and 8 Shooter of the Year titles.

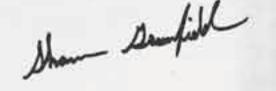
#### SAMANTHA MORGAN

Married to World Champion Levi Morgan, Samantha is a champion archer in her own right. She is a seven-time Professional National Champion, four-time National Triple Crown Champion, and a Women's Pro World Champion. Overall she owns more than 60 top-five finishes in both the ASA and IBO, including 25 first-place finishes.

## SHAWN GREENFIELD

One of Team Leupold's tougher members is Professional Rodeo Cowboys Association (PRCA) steer-wrestler Shawn Greenfield. Shawn, who has gualified for 12 Tour Finales and 7 National Finals Rodeos, is also an avid big game hunter, houndsman, and recreational shooter.

Leupold is proud of its longstanding relationship with Shawn and the PRCA. Shawn is an excellent ambassador for the rodeo, and the hunting and shooting sports.



Consumed with the art of calling predators at an early age, the Coyote Doctors are brothers Merris and Mendel Miller, Paul Drayton, and videographer Chad Remington.

From their base in South Dakota, they take their DVD audiences along on the thrilling hunt for 'yotes like no one else before them. They are also frequent seminar instructors who work tirelessly to share their passion with a new generation of predator hunters.



## LEVI & **SAMANTHA MORGAN**

#### NAME THE GAME TV

An exciting new TV show based on the lives of world champion archers Levi and Samantha Morgan...the most dynamic couple in archery. From shooting for world championships, stalking mule deer or elk out west to sitting long hours in a treestand for whitetails, Name the Game will follow the Morgans from coast to coast. This series will also give viewers the rare opportunity to watch and learn as the #1 archer in the world uses his tournament experience to harvest animals ethically at distances most archers only dream of.



# **COYOTE DOCTORS**





# LEUPOLD ON TV

Watch for Leupold on your favorite TV programming. For 2013, you'll see our products being put to the tests on these popular shows.



**GUNS**<sup>A</sup>MMO





FRESH OTRACKS







