



KOWA TSN-550 PRO MINAR
55MM PURE FLUORITE CRYSTAL SERIES

Micro four thirds system and
smartphone digiscoping focal lengths

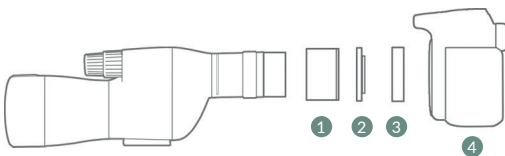


DSLR & COMPACT SYSTEM

Distance to subject: 20m

KOWA TSN-DA20
KOWA TSN-AR42GT

Micro four thirds camera body
Micro four thirds T2 Ring



- ① TSN-DA20 adapter
- ② TSN-AR42GT filter ring
- ③ Applicable T2 ring
- ④ Applicable camera body





15x optical zoom
Equivalent focal length: 1310mm



45x optical zoom
Equivalent focal length: 3500mm



DSLR & COMPACT SYSTEM

Alternative option using MFT camera body and lens up to 25mm.

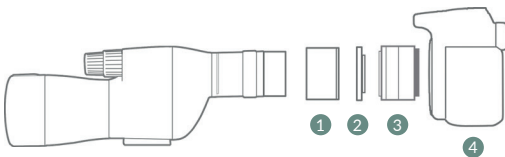
Distance to subject: 20m

KOWA TSN-DA20

KOWA TSN-AR Filter ring

Micro four thirds camera body

Micro four thirds lens 25mm



- ① TSN-DA20 adapter
- ② TSN-AR filter ring as required
- ③ Applicable lens
- ④ Applicable camera body





15x optical zoom
Equivalent focal length: 750mm



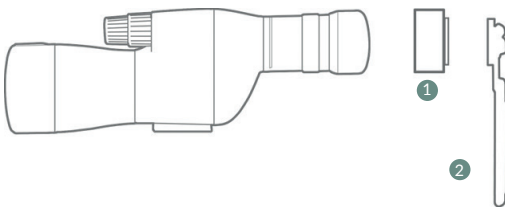
45x optical zoom
Equivalent focal length: 2250mm



SMARTPHONE

Distance to subject: 20m

KOWA TSN-IP5 smartphone adapter
 KOWA TSN-AR66Z adapter ring
 Iphone SE



- ① TSN-AR66Z adapter ring
- ② TSN-IP4/4S/5/5S/SE/6/6S/7
 TSN-GA4S/GA5S
 smart phone adapter

*See www.kowaproducts.com for latest compatible models.





45x optical zoom
Equivalent focal length: 1305mm



45x optical zoom with iPhone digital zoom applied to eliminate vignetting