



LEICA APO-TELEVID 82

Technical data



Spotting scope	LEICA APO-TELEVID 82
Order no. Product	
Straight viewing	40 119
Angled viewing (45°)	40 121
Delivery scope	Front and rear caps
Front lens diameter	82 mm
Focal length of the lens	approx. 440 mm
Close focusing distance	approx. 3.8 m/12.5 ft
Exit pupil, twilight factor and field of view	See eyepiece chart
Focusing	Internal focusing with patented dual focusing device
No. of lens elements (excluding the eyepiece)	4, all multi-coated and AquaDura™
Prism system	
Straight viewing	Schmidt Pechan prism system
Angled viewing (45°)	Schmidt prism system
Watertightness	Watertight to a depth of 5 m/16.5 ft
Housing	Die-cast magnesium, nitrogen-filled
Eyepiece connection	Rapid-change bayonet
Tripod base	1/4", rotating with locking screw
Lens hood	Sliding lens hood with sighting aid
Filter thread mount	E82
Dimensions (W x H x D)	313 x 108 x 101 mm/12.32 x 4.25 x 3.98 in straight; 328 x 108 x 101 mm/12.91 x 4.25 x 3.98 in angled
Weight (including eyepiece)	1,469 g/51.82 oz angled; 1,520 g/53.62 oz straight
Order No. Accessories	
Travel tripod	14 101
Zoom eyepiece 25–50x WW ASPH.	41 021
Extender 1.8x	41 022
Quick-change balance plate, length 140 mm	42 225
Cordura ever-ready case	42 314 (Leica APO-Televid 82) 42 313 (Leica APO-Televid 82 W)
Tripod C-170	42 229
Video head VH1	42 230
Video head VH2	42 231
Universal digital adapter 3	42 304
Photo adapter	42 306
Digiscoping adapter X1/X2/X-E (Type 102)	42 331
Digiscoping adapter X (Type 113)	42 333
T2 adapter for Leica M	42 334
T2 adapter for Leica T	42 335