



LEICA TRINOVID 42 mm

Technical Data



Binocular	LEICA TRINOVID 10 x 42	LEICA TRINOVID 8 x 42
Order No. Product		
Amored, black	40 009	40 008
Delivery scope	Neoprene carrying strap, eyepiece cover, eyepiece protection cover, 2 lens caps and ever-ready case	Neoprene carrying strap, eyepiece cover, eyepiece protection cover, 2 lens caps and ever-ready case
Magnification	10 x	8 x
Front lens diameter	42 mm	42 mm
Exit pupil	4.2 mm	5.3 mm
Twilight factor	20.5	18.3
Geometric light value	27.56	17.64
Field of view at 1,000 m	108 m	126 m
Field of view at 1,000 yds	376 ft	322 ft
Objective angle of view	6,2°	7,2°
Eye-relief	16 mm	15.5 mm
Close focusing limit	Approx. 3.5 m/11.5 ft	Approx. 3.5 m/11.5 ft
Diopter compensation	± 4 diopters	± 4 diopters
Eyepieces for eyeglass wearers	Yes	Yes
Eye cup	Removable, with 4 detent positions	Removable, with 4 detent positions
Adjustable interpupillary distance	55–75 mm	55–75 mm
Focusing	Internal focusing using center spindle	Internal focusing using center spindle
Number of lenses (per side)	10, with HDC™ multi-layer coating	10, with HDC™ multi-layer coating
Prism system	Roof prism system with P40 phase correction coating and HLS™ HighLux system	Roof prism system with P40 phase correction coating and HLS™ HighLux system
Water tightness	Impermeable to press water up to 5 m deep	Impermeable to press water up to 5 m deep
Housing	Cast magnesium with nitrogen filling	Cast magnesium with nitrogen filling
Dimensions (W x H x D)	120 x 147 x 68 mm	121 x 142 x 67 mm
Weight	Approx. 795 g	Approx. 810 g
Order No. Accessories		
Neoprene carrying strap, contoured	included	included
Floating carrying strap, orange	42 163	42 163
Tripod adapter	42 220	42 220