



LEICA GEOVID PRO 32 Olive Green

Technical Data.



Designation	Leica Geovid Pro 8x32	Leica Geovid Pro 10x32
Device type	Rangefinder	Rangefinder
Order no.	40819 (green)	40820 (green)
Scope of delivery	Contoured neoprene carrying strap, front lens cover, eyepiece caps, cordura case, battery	Contoured neoprene carrying strap, front lens cover, eyepiece caps, cordura case, battery
Magnification	8x	10x
Front lens diameter	32 mm	32 mm
Exit pupil	4 mm	3.2 mm
Twilight factor	16	17.9
Field of view at 1000 yds/1000 m	405 ft. / 135 m	345 ft. / 115 m
Field of view for spectacle wearers	>392 ft. / >131 m	>334 ft. / >112 m
Eye relief	16 mm	16 mm
Objective angle of view	7°	5.8°
Close distance	approx. 16 ft. / 5 m	approx. 16 ft. / 5 m
Adjustable interpupillary distance	56 to 74 mm	56 to 74 mm
Light transmission	91 %	91 %
Diopter compensation	±4 dpt.	±4 dpt.
Eyepiece for eyeglass wearers	yes	yes
Eyecups	yes, rotary sliding sleeve, detachable, with 4 click-stops	yes, rotary sliding sleeve, detachable, with 4 click-stops
Lens coating	HDC® multilayer coating, AquaDura® coating	HDC® multilayer coating, AquaDura® coating
Prism system	Perger-Porro system	Perger-Porro system
Distance measurement		
Range	10 up to approx. 2500 yds / 2300 m	10 up to approx. 2500 yds / 2300 m
Equivalent horizontal range (EHR)	10 up to approx. 2500 yds / 2300 m	10 up to approx. 2500 yds / 2300 m
Correction output with Applied Ballistics Ultralight® (default setting)	max. 875 yds / 800 m	max. 875 yds / 800 m
Correction output with Applied Ballistics® Elite (upgrade)	max. 2500 yds / 2300 m	max. 2500 yds / 2300 m
Measuring accuracy	±0.5 m at 10-200 m / 0.5 yds at 10-219 yds ±1.0 m at 200-400 m / 1.0 yds at 219-438 yds ±0.5 % above 400 m / 0.5 % above 438 yds	±0.5 m at 10-200 m / 0.5 yds at 10-219 yds ±1.0 m at 200-400 m / 1.0 yds at 219-438 yds ±0.5 % above 400 m / 0.5 % above 438 yds
Measuring time	max. approx. 0.3 sec.	max. approx. 0.3 sec.
Measuring modes	Scanning mode, single measurement	Scanning mode, single measurement
Laser	Eye-safe invisible laser according to EN and FDA class 1	Eye-safe invisible laser according to EN and FDA class 1
Laser beam divergence	1.8x0.8 mrad	1.8x0.8 mrad

continued on page 2



LEICA GEOVID PRO 32 Olive Green

Technical Data.



Designation	Leica Geovid Pro 8x32	Leica Geovid Pro 10x32
Display	LED display with 4 digits, easily legible in any light	LED display with 4 digits, easily legible in any light
Switchover meter/yards	yes	yes
Ballistic function	yes	yes
On-board wind correction	yes	yes
Output "Equivalent horizontal range"	yes	yes
Output "Unit correction" for elevation and windage	yes	yes
Output "Click correction" for elevation and windage	yes	yes
Output "Holdover" for elevation and windage	yes	yes
Bluetooth® interface	yes	yes
Connect to Leica ballistics app	yes	yes
Use customized ballistic profiles	yes	yes
Upgradeable to Applied Ballistics® Elite	yes	yes
BaseMap®	yes	yes
Kestrel® / Garmin® connection	yes	yes
GPS guide LPT™ (Leica ProTrack)	yes	yes
Barometric pressure sensor	yes	yes
Temperature sensor	yes	yes
Temperature measurement	yes	yes
Angle sensor	yes	yes
Compass	yes	yes
Battery	1 x 3 V / Lithium-type CR2	1 x 3 V / Lithium-type CR2
Battery lifetime	Approx. 2000 measurements at 20°C/68°F	Approx. 2000 measurements at 20°C/68°F
Focussing	Internal focusing via central drive	Internal focusing via central drive
Watertightness	To a depth of 16 ft / 5 m	To a depth of 16 ft / 5 m
Housing	Magnesium, nitrogen filled	Magnesium, nitrogen filled
Dimensions (W x H x D)	4.6x6.0x2.8 inch / 117x153x70 mm	4.6x6.0x2.8 inch / 117x153x70 mm
Weight	approx. 28.9 oz / 820 g (without battery)	approx. 28.9 oz / 820 g (without battery)
Accessories		
Winged eyecups	42 006	42 006
Floating carrying strap	42 163	42 163
Tripod adapter	42 220	42 220