



LEICA GEOVID 3200.COM

Technical data



Rangefinder	Leica Geovid 8x42 3200.COM	Leica Geovid 10x42 3200.COM
Order No.	40806	40807
Delivery scope	Contoured Neoprene carrying strap, front lens caps, eyepiece caps, Cordura case, battery	Contoured Neoprene carrying strap, front lens caps, eyepiece caps, Cordura case, battery
Magnification	8 x	10 x
Front lens diameter	42 mm	42 mm
Exit pupil	5.25 mm	4.2 mm
Twilight factor	18.3	20.5
Field of view at 1,000 yds / 1,000 m	390 ft. / 130 m	342 ft. / 114 m
Field of view for spectacle wearers	> 354 ft. / 118 m	> 312 ft. / 104 m
Eye-relief	18 mm	16 mm
Objective angle of view	7.3°	6.45°
Close distance	approx. 16 ft. / 5 m	approx. 16 ft. / 5 m
Light transmission	91%	91%
Diopter compensation	± 4 dpt	± 4 dpt
Distance measurement:		
Range	10 up to approx 3,200 yds / 2,950 m	10 up to approx 3,200 yds / 2,950 m
Equivalent horizontal range (EHR)	10 up to 1,200 yds / 1,100 m	10 up to 1,200 yds / 1,100 m
Measuring accuracy	± 0.5 yds at 10 - 219 yds / ± 0.5 m at 10 - 200 m ± 1.0 yds 219 - 438 yds / ± 1.0 m at 200 - 400 m ± 0.5% above 438 yds / 400 m	± 0.5 yds at 10 - 219 yds / ± 0.5 m at 10 - 200 m ± 1.0 yds 219 - 438 yds / ± 1.0 m at 200 - 400 m ± 0.5% above 438 yds / 400 m
Measuring time	max. approx. 0.3 s	max. approx. 0.3 s
Measuring modes	Scanning mode, single measurement	Scanning mode, single measurement
Switchover meter / yard	yes	yes
Ballistic function	Equivalent horizontal range (EHR), point-of-impact correction (holdover), necessary number of clicks for reticle adjustment	Equivalent horizontal range (EHR), point-of-impact correction (holdover), necessary number of clicks for reticle adjustment
Ballistic trajectory	12 pre-installed curves	12 pre-installed curves
ACD - Angle Compensated Distance	no	no
Output "ballistic measurement"	yes	yes
Output "equivalent horizontal distance"	yes	yes
Output "Holdover"	yes	yes
Output "click adjustment"	yes	yes
Kestrel connection with Applied Ballistics	yes	yes
Use of own ballistic data	no	no
Bluetooth interface	yes	yes
Sportoptics App	yes	yes
Eyepieces for eyeglass wearers	yes	yes

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Rangefinder	Leica Geovid 8x42 3200.COM	Leica Geovid 10x42 3200.COM
Eyecups	yes, rotary sliding sleeve, detachable, with 4 click-stops	yes, rotary sliding sleeve, detachable, with 4 click-stops
Prism system	Perger-Porro system	Perger-Porro system
Lens coating	HDC® multilayer coating, AquaDura® coating	HDC® multilayer coating, AquaDura® coating
Focussing	Internal focusing via central drive	Internal focusing via central drive
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	1.2 x 0.5 mrad	1.2 x 0.5 mrad
Display	LED display with 4 digits, easily legible in any light	LED display with 4 digits, easily legible in any light
Barometric pressure sensor	yes	yes
Temperature sensor	yes	yes
Temperature measurement	yes	yes
Angle sensor	yes	yes
First destination logistics	no	no
Battery	1 x 3 V / Lithium-type C2R	1 x 3 V / Lithium-type C2R
Battery lifetime	approx. 2,000 measurements at 20 °C / 68 °F	approx. 2,000 measurements at 20 °C / 68 °F
Watertightness	Watertight to a depth of 16 ft / 5 m	Watertight to a depth of 16 ft / 5 m
Housing	Magnesium, nitrogen-filled	Magnesium, nitrogen-filled
Dimensions (W x H x D)	4.9 x 7.0 x 2.8 inch / 125 x 178 x 70 mm	4.9 x 6.9 x 2.8 inch / 125 x 174 x 70 mm
Weight	approx. 34.3 oz / 975 g incl. battery	approx. 34.5 oz / 980 g incl. battery
Accessories	- Floating carrying strap (42 163) - Tripod adapter (42 220)	- Floating carrying strap (42 163) - Tripod adapter (42 220)



LEICA GEOVID 3200.COM

Technical data



Rangefinder	Leica Geovid 8x56 3200.COM
Order No.	40808
Delivery scope	Contoured Neoprene carrying strap, front lens caps, eyepiece caps, Cordura case, battery
Magnification	8 x
Front lens diameter	42 mm
Exit pupil	6.9 mm
Twilight factor	21.2
Field of view at 1,000 yds / 1,000 m	118 m
Field of view for spectacle wearers	≥ 116 m
Eye-relief	> 18 mm
Objective angle of view	6.625°
Close distance	approx. 19 ft. / 5.8 m
Light transmission	91%
Diopter compensation	± 4 dpt
Distance measurement:	
Range	10 up to approx 3,200 yds / 2,950 m
Equivalent horizontal range (EHR)	10 up to 1,200 yds / 1,100 m
Measuring accuracy	± 0.5 yds at 10 - 219 yds / ± 0.5 m at 10 - 200 m ± 1.0 yds 219 - 438 yds / ± 1.0 m at 200 - 400 m ± 0.5% above 438 yds / 400 m
Measuring time	max. approx. 0.3 s
Measuring modes	Scanning mode, single measurement
Switchover meter / yard	yes
Ballistic function	Equivalent horizontal range (EHR), point-of-impact correction (holdover), necessary number of clicks for reticle adjustment
Ballistic trajectory	12 pre-installed curves
ACD - Angle Compensated Distance	no
Output "ballistic measurement"	yes
Output "equivalent horizontal distance"	yes
Output "Holdover"	yes
Output "click adjustment"	yes
Kestrel connection with Applied Ballistics	yes
Use of own ballistic data	no
Bluetooth interface	yes
Sportoptics App	yes
Eyepieces for eyeglass wearers	yes

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Technical data

Rangefinder	Leica Geovid 8x56 3200.COM
Eyecups	yes, rotary sliding sleeve, detachable, with 4 click-stops
Prism system	Perger-Porro system
Lens coating	HDC® multilayer coating, AquaDura® coating
Focussing	Internal focusing via central drive
Laser	Eye-safe invisible laser according to EN and FDA class 1
Laser beam divergence	1.2 x 0.5 mrad
Display	LED display with 4 digits, easily legible in any light
Barometric pressure sensor	yes
Temperature sensor	yes
Temperature measurement	yes
Angle sensor	yes
First destination logistics	no
Battery	1 x 3 V / Lithium-type C2R
Battery lifetime	approx. 2,000 measurements at 20°C / 68°F
Watertightness	Watertight to a depth of 16 ft / 5 m
Housing	Magnesium, nitrogen-filled
Dimensions (W x H x D)	6.02 x 7.36 x 3.54 inch / 153 x 187 x 90 mm
Weight	approx. 42.5 oz / 1,205 g incl. battery
Accessories	- Floating carrying strap (42 163) - Tripod adapter (42 220)