



LEICA RANGEMASTER CRF PRO

Technical Data.



Designation	Leica Rangemaster CRF PRO
Type No.	4032
Order No.	40 547
Magnification	7x
Lens diameter	24 mm
Exit pupil	3.4 mm
Field of view at 1,000 m / 1,000 yds	115 m / 405 ft
Close-up range	10 m / approx. 16 ft
Diopter adjustment	+/- 3.5 dpt
Lens coating	High Durable Coating (HDC™) and hydrophobic Aqua-Dura® coating on outer lenses
Prism system	roof prisms with phase-correction coating P40
Eyecups	turn-down rubber eyecups
Display	LED display with 4 digits, automatic brightness control
Laser type	eye-safe, invisible Class 1 laser acc. to EN and FDA
Measuring time	approx. 0.3 s (max.)
Measuring accuracy	+/- 0.5 m at 10-200 m +/- 0.5 yds at 10-219 yds +/- 1.0 m at 200-1,000 m +/- 1.0 yds at 219-1,093 yds +/- 0.5 % beyond 1,000 m +/- 0.5 % beyond 1,093 yds
Switching option: meters/yards	yes
Range	10 to approx. 2,600 m / 2,800 yds
Measuring range for equivalent horizontal range (EHR)	10 m to approx. 2,600 m / 2,800 yds
Measurement logic	optimum target
Correction output with Applied Ballistics® Ultralite (standard)	max. 800 m / 875 yds
Correction output with Applied Ballistics® Elite (upgrade)	max. 2,600 m / 2,800 yds
Measuring methods	scan mode / single measurement
Ballistics calculator	yes
Output „equivalent horizontal range“ (EHR)	yes
Output „unit correction“ for elevation and lateral correction	yes
Output „click correction“ for elevation and lateral correction	yes
On-board wind correction	yes
Upgrade to Applied Ballistics® Elite with creation of customised ballistic profiles	yes
GPS Guidance LPT™ (Leica ProTrack)	yes



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Designation	Leica Rangemaster CRF PRO
Connection with external apps	BaseMap®
Wireless connection	Bluetooth®
Connection Leica Ballistics App	possible
Connection with Kestrel® / Garmin®	possible
Sensors	Temperature, air pressure, inclination, compass
Waterproof rating	waterproof to 1 m / 3.2 ft
Battery	1 x 3 V / Lithium type CR2
Battery life	approx. 1,700 measurements at 20 °C / 68 °F*
Housing material	polyamide ABS plastic
Dimensions (LxHxW)	113x78x35 mm
Weight	approx. 185 g
Scope of delivery	Cordura case, neoprene carrying strap, battery

* with Bluetooth® switched off