

LRM 2000PRO / 2000PRC / 2500 / 2500CI

Medium range laser rangefinder monocular family comprises four models: three of them use unified ergonomic lightweight black body with rubberized grip, while LRM 2000PRC uses the same body, but of camouflage colour. The models, identical in optics, deliver their outstanding features via advanced data processing algorithms implemented in electronics. All models measure distance to terrain features and still objects as well as speed of moving vehicles. Results can be displayed either in kilometers or in miles.

Additionally:

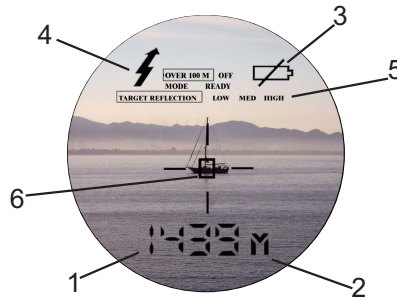
- LRM 2000PRO/2000PRC features a consumer-quality digital compass.
- LRM 2500/2500CI models enable immediate data acquisition through RS232 port, making them compatible with computers and various GPS receivers.
- Target selection and gating algorithm (LRM 2500/2500CI only) dramatically improves reliability of measurement in unfavourable ranging conditions (rain, snow, bushes, wires, etc.)
- With a built-in high-quality digital compass and inclinometer LRM 2500CI instantly measures height, azimuth, and elevation.



LRM 2000PRC

FEATURES:

- 1 - Measurement result
- 2 - Units of measurement (yards, meters, km/h, mph, Mils, Degrees)
- 3 - Low battery indicator
- 4 - Indicator of active laser
- 5 - Target quality indicator
- 6 - Reticle (cross or rectangular selectable)



SPECIFICATIONS	LRM 2000PRO (PRC)	LRM 2500	LRM 2500CI
Optics			
Magnification		7x	
Objective lens diameter		25 mm	
Field of view		8°	
Range Finder			
Laser Type	Eye safe 905 nm	Eye safe 905 nm	Eye safe 905 nm
Distance measurement range	20-2,000 m	20-2,500 m	20-2,500 m
Azimuth measurement range	360°	-	6,400 mils / 360°
Elevation measurement range	-	-	±60°
Distance accuracy	±1 m	± 1 m	±1 m
Azimuth accuracy	±1°	-	±1°
Elevation accuracy	-	-	±1°
Distance resolution	1 m	1 m	1 m
Distance measurement time	0.5 sec	0.5 sec	0.5 sec
Elevation measurement time	-	-	0.1 sec
First / Last logic	√	√	√
Gating capability	-	100-2,500 m	100-2,500 m
Gating step	-	100 m	100 m
Meters/Yards display	√	√	√
Computer output	-	RS232	RS232
Last 10 readings recall	√	√	√
Reticle shape selection (+ or □)	√	√	√
Target quality indicator	√	√	√
Scan mode	√	√	√
Speed detector	√	√	√
Miscellaneous			
Battery	9V Lithium non-magnetic		
Low battery indicator	√		
Tripod socket	√		
Weight without battery	420 g		
Dimensions	120x122x60 mm		