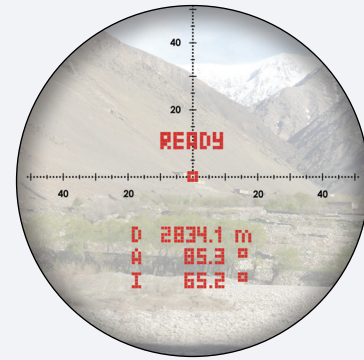



LRM 3500M

LASER RANGEFINDER MONOCULAR



Display

The LRM 3500M is the world's most advanced miniaturized laser rangefinder monocular. Weighing just 460 grams, the LRM 3500M is capable of measuring distance to NATO-standard targets out to 3.5 kilometers, but what truly sets this device apart from the rest is its in-built GPS receiver allowing for user and target coordinate measurement, digital magnetic compass, inclinometer, bright LED display and fully ruggedized design. The LRM 3500M is the ideal tool for professionals who depend on the accuracy and ruggedness of their equipment to get the job done.

 Android™ compatible

Optics	
Magnification (x)	6.5
Objective lens diameter (mm)	30
Field of view (°)	7
Eye relief (mm)	20
Diopter adjustment range	±5
Rangefinder	
Eye safety	Class 1, eye-safe
Wavelength (nm)	1550
Measuring distance range (m)*	10 - 3,500
Distance measurement accuracy (m)	±1
Azimuth measurement accuracy (°/mils)	±1 / 17.5
Inclination measurement accuracy (°/mils)	±0.5 / 8.8
Speed detection	Yes
First/last target logic	Yes
Scan mode	Yes
Last 10 readings recall	Yes
Distance between objects	Yes
Horizontal distance between objects	Yes
Azimuth difference between objects	Yes
Inclination difference between two objects	Yes
Height difference between objects	Yes
User GPS coordinates	Yes
Target GPS coordinates	Yes
GPS coordinates format	Dec Degs Micro

*2.3m x 2.3m NATO standard target

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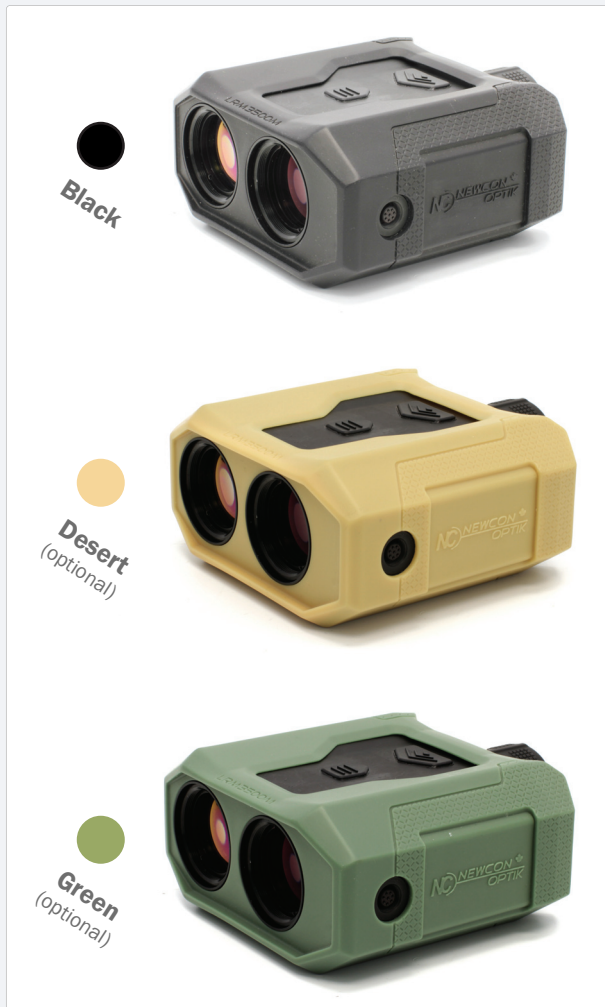


Mechanics, Electronics & Environmental	
Display type	Customized Matrix Red OLED
Computer output, type	USB, Bluetooth (optional)
Dimensions with no sleeve (mm)	118x107x54
Weight without batteries (g)	460
Power supply	2x CR123 Lithium
Battery life (# of measurements)	5,000
Tripod mountable	Yes
3-axis digital compass	Yes
Operating temperature range (°C)	-35 to +55
Storage temperature range (°C)	-40 to +65
Waterproofing	MIL-STD-810G

DELIVERY SET

Supplied with the following standard accessories:

- Soft carrying case
- USB Cable
- Communication software
- 2x CR123 battery
- Communication cable
- Neck strap
- Lens cleaning cloth
- Operation manual



Delivery Set with optional hard case



Mounted on optional TACT 3-S Tripod, in night vision configuration