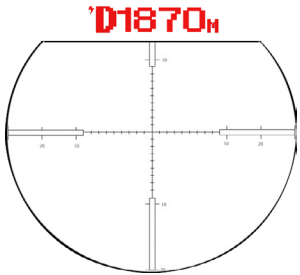


# SPOTTER LRF PRO M

Advanced Tactical Laser Rangefinding System



This device compatible with:



The Spotter LRF PRO M represents a breakthrough in tactical optics—integrating a high-performance spotting scope and laser rangefinder into a single, mission-ready system. Engineered to MIL-STD-810G standards, it delivers rapid, precise acquisition of range, inclination, and azimuth data for long-distance engagements.

### Key Features & Capabilities:

- Designed for precision and versatility, Spotter LRF PRO M features a 5 km measuring range for long-distance performance.
- Selectable reticle to adapt viewing options to any environment.
- 20-60x Variable Magnification: High-resolution, fully multi-coated optics for superior image clarity in all conditions.
- MIL-Spec Durability: Ruggedized construction for reliable operation in harsh combat environments.
- Integrated Solution: Etched mil-dot reticle and onboard sensors for real-time data output.
- Digital Connectivity\*\*: Bluetooth/USB data transfer and LED display for seamless integration with tactical networks.
- NC Cronus™ App Compatibility: Android™-based control and data sharing via Newcon Optik's dedicated management software.

### Operational Advantages:

- Faster Target Engagement: Combines ranging and observation into a single streamlined process.
- Enhanced Situational Awareness: Live data sharing with team members and fire control systems.
- Future-Ready Modularity: Supports peripheral devices and software updates for evolving mission requirements.

The Spotter LRF PRO M redefines precision optics for military, law enforcement, and specialized tactical units, delivering unmatched speed, accuracy, and interoperability in the field.

Optical	
Magnification (x)	20 - 60
Objective lens (mm)	80
Exit pupil diameter (mm)	4 - 1.3
Eye relief (mm)	27
Field of view (°)	2.6 (20x) - 0.9 (60x)
Axial resolution (center), (arcsec)	3.0
Diopters adjustment range, dpt	-5 +4
Device focusing range (m)	12 - ∞
Laser Rangefinder	
Eye safety	Class 1, eye safe
Peripheral Compatibility	BT, PC, Android
Wavelength (nm)	1535
1064 nm laser protection	Optional
Specified Measuring range (m)*	20 - 3,000
Measuring range capability (m)	20 - 5,500
Display	
Aiming reticle type	Etched reticle (MIL Dot)
Display type	Customized red matrix TOLED
Display brightness control	Manual (8 levels)

\*2.3m x 2.3m NATO standard target

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Mechanical, Electronics and Environmental	
Dimensions (mm)	355x106x136
Weight without batteries and accessories (g)	1,950
Operational temperature (°C)	-35 to +55
Storage temperature (°C)	-45 to +65
Waterproof	1m/30min
Environmental conditions	MIL-STD-810G
Tripod mounting pad	Yes
3-axis digital compass	Yes
Internal power supply	2x CR123 Lithium
Battery life (# of measurements)	5,000
Interface	USB, RS232

## DELIVERY SET

Supplied with the following standard accessories:

- Hard case
- 2x CR123 Lithium
- Objective protective cap
- Eyepiece cover
- Operation manual
- Lens cleaning cloth



SPOTTER LRF PRO M with hard case



SPOTTER LRF PRO M features optional anti-reflective filter, Miniature Reflex Sight, and laser aimer for fast multispectral target acquisition and precise long-range observation. Handheld or tripod-ready, it delivers stable, accurate targeting with real-time coordinates via the NC Cronus app—enhancing mission effectiveness and situational awareness.