SPOTTER LRF PRO 15-60 NEWCO

Advanced Tactical Laser Rangefinding System





This device compatible with:



The Spotter LRF PRO 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:

- 15-60x 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 redefines precision optics for military, law enforcement, and specialized tactical units, delivering unmatched speed, accuracy, and interoperability in the field.

Optical	
Magnification (x)	15 - 60
Objective lens (mm)	80
Exit pupil diameter (mm)	5.3 - 1.3
Eye relief (mm)	27
Field of view (°)	3.4 (15x) - 0.9 (60x)
Axial resolution (center), (arcsec)	3.0
Diopters adjustment range, dpt	-5 +5
Device focusing range (m)	12 - ∞
Laser Rangefinder	
Eye safety	Class 1, eye safe
Peripheral Compatibility	BT, PC, Android
Wavelength (nm)	1550
1064 nm laser protection	Optional
Specified Measuring range (m)*	10 - 3,200
Measuring range capbility (m)*	10 - 5,500
Display	
Aiming reticle type	Etched reticle (MIL Dot)
Display type	Customized red matrix TOLED
Display brightness control	Manual (8 levels)

^{*2.3}m x 2.3m NATO standard target

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Mechanical, Electronics and Environmental	
Dimensions (mm)	355x106x136
Weight without batteries and accessories (g)	1,800
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 with hard case



Spotter LRF PRO integrated with NC Cronus app for real time data tracking. Enhance stability and accuracy with the optional tripod for the ultimate long-range observation experience