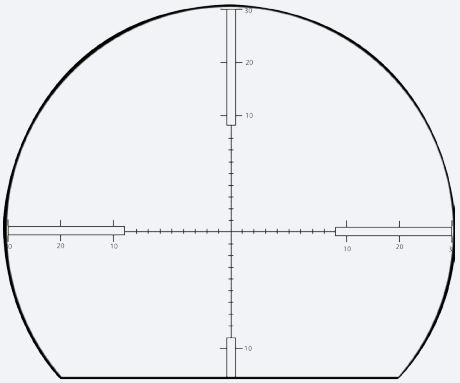
SPOTTER LRF

SPOTTING SCOPE WITH BUILT-IN LRF



This device compatible with:

Android™ NC Cronus™

'D1320M

The SPOTTER LRF is the first of its kind—a combined spotting scope/laser rangefinder system. It makes it faster, easier and more accurate than ever before to acquire range, inclination and azimuth data on long distance targets.

This model is built to MIL-STD-810G standards and is fully ruggedized to handle real-world military deployment. With 15-45x variable magnification, fully multi-coated optics, an etched mil-dot reticle, USB output and LED display, the SPOTTER LRF is among the most versatile optics you can bring with you to the field. This model is compatible with an Android™ - based application and other peripheral devices. Users can now communicate with the SEEKER M using Newcon Optik's new NC Cronus™app.

Optical	
Magnification (x)	15 - 45
Objective lens (mm)	60
Exit pupil diameter (mm)	4.17 - 1.34
Eye relief (mm)	25 - 26
Field of view (°)	3.4 (15x) -1.2 (45x)
Axial resolution (center), (arcsec)	3.0
Diopters adjustment range, dpt	± 5
Device focusing range (m)	8 - ∞
Laser Rangefinder	
Eye safety	Class 1, eye safe
Wavelength (nm)	905
1064 nm laser protection	Optional
Specified Measuring range (m)*	10 - 2,000
Display	
Aiming reticle type	Etched reticle (MIL Dot)
Display type	Customized matrix OLED
Display brightness control	Manual (8 levels)
Mechanical, Electronics and Environmental	
Dimensions (mm)	280x140x105
Weight with battery (g)	1,590
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
Nitrogen filled	Yes
Interface	USB

*2.3m x 2.3m NATO standard target

SPOTTER LRF

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DELIVERY SET

Supplied with the following standard accessories:

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

SPOTTER LRF with Hard Case

OPTIONAL ACCESSORIES

Spotters Tactical Package:
SPOTTER LRF, Tact 3 S, IRIL 1000M, NC BURD

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