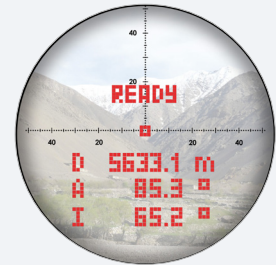
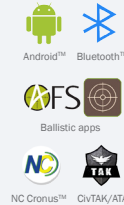


LRB 6K

LONG RANGE LASER RANGEFINDER BINOCULAR
NSN:1240-20-010-6217



This device compatible with:



LRB 6K - Display

The LRB 6K is built to outperform any handheld laser rangefinder binocular available today. Packing a virtually endless set of performance features into a MIL-SPEC form factor, the LRB 6K can handle anything professional operators can throw its way. A 6,000 metre (NATO target) measuring range, built-in digital magnetic compass, and a crystal-clear LED display are combined into an invaluable force multiplier. The LRB 6K requires virtually no maintenance and very little operational training. Through USB, Bluetooth and RS-232 interfaces, the LRB 6K can be operated remotely, have its stored data exported, and communicate with external GPS systems and ballistic computers (only with Bluetooth installed).

| Optics | LRB 6K |
|--|---|
| Magnification (x) | 7 |
| Objective lens diameter (mm) | 42 |
| Field of view (°) | 6 |
| Eye relief (mm) | 20 |
| Diopter adjustment range | ±5 |
| Interpupillary distance (mm) | 58 - 72 |
| Rangefinder | |
| Eye safety | Class 1, eye-safe |
| Peripheral Compatibility | PLGR, Bal Comp, AFS, PC, Android™ |
| Peripheral Compatibility (Optional) | BT and Available plug-ins for CivTAK/ATAK |
| Wavelength (nm) | 1550 |
| Measuring distance capability (m)* | 6,000 |
| Distance measurement accuracy (m) | ±1 |
| Azimuth measurement accuracy (°) | ±1/17 |
| Inclination measurement accuracy (°) | ±0.5/8.8 |
| Speed detection | Yes |
| First/last target logic | Yes |
| Gating capability | Yes |
| Gating step (m) | ≥100 |
| Scan mode | 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 |

*2.3m x 2.3m NATO standard target

LRB 6K LONG RANGE LASER RANGEFINDER BINOCULAR

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LONG RANGE LASER RANGEFINDER BINOCULAR
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| Display | |
|--|---|
| Meters/yards display | Yes |
| Display type | OLED |
| Interface | RS-232, USB, Bluetooth (optional), NMEA |
| Last 10 readings recall | Yes |
| Reticle pattern selection | Yes |
| Low battery indicator | Yes |
| Mechanics, Electronics & Environmental | |
| Dimensions (mm) | 210x178x85 |
| Weight without batteries (g) | 1,580 |
| Tripod mountable | Yes |
| Power Supply | 1x 2CR5 non-magnetic |
| Battery life (# of measurements) | 5,000 |
| Operating temperature range (°C) | -40 to +60 |
| Storage temperature range (°C) | -40 to +60 |
| Waterproofing | MIL-STD-810G |

DELIVERY SET

Supplied with the following standard accessories:

- Soft carrying case
- Hard transport case
- 1x 6V Lithium 2CR5 Battery
- RS 232 and USB cable
- Cover for eyepieces
- Lens cleaning pen
- Software
- Operation manual

OPTIONAL ACCESSORIES



TACT3-S Tripod



LRF GPS Cable



LRB 6/12K Rechargeable Kit



Car Adapter



LRF AC/DC Adapter



U Coupler



ARF Filters



Smart Cable



Hard Case with Optional Accessories



WWW.NEWCON-OPTIK.COM

ALL SPECIFICATIONS, ACCESSORIES AND INFORMATION ARE SUBJECT TO CHANGE.

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