LRB 4000CI

LONG RANGE LASER RANGEFINDER BINOCULAR NSN# 1240-20-001-9644







Display

The LRB 4000Cl medium range laser rangefinder binoculars combine uncompromised 7x50 optics with advanced data processing algorithms. The rangefinder instantly measures distance up to 4,000 meters (output display in yards also), accurate azimuth and inclination via an in-built digital magnetic compass, and speed using the highly accurate time-of-flight delay method. LRB 4000Cl also features RS-232 interface that enables immediate data acquisition by computers, external GPS receivers and various ballistic computers.

A gating algorithm implemented in LRB 4000Cl dramatically improves reliability of measurement in unfavourable measurement conditions (e.g. rain, snow, bushes, wires, etc). Low power-consumption (one battery lasts for more than 5000 shots), ergonomic rubber-armoured body, long eye-relief, simple two-button operation, and wide objective lenses make observation and distance measurement with these binoculars accurate and comfortable.

LRB 4000CI
7
50
5
18
±4
58 - 72
Class 1, eye-safe
905
10 - 4,000
±1
±1 / 17
±0.5 / 8.8
Yes
Yes
Yes
PLGR, Bal Comp, PC, BT, Android™
Yes
LCD
Bi-directional RS-232
Yes
Yes
Yes

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Mechanics, Electronics & Environmental	
Dimensions (mm)	210x150x80
Weight without batteries (g)	1,300
Tripod mountable	Yes
Power Supply	9V non-magnetic
Battery life (# of measurements)	5,000
Operating temperature range (°C)	-25 to +50
Storage temperature range (°C)	-45 to +55
Waterproofing	IP66

DELIVERY SET

Supplied with the following standard accessories:

- Soft carrying case
- Hard transport case
- 1x 9V Lithium non-magnetic battery
- RS 232 cable
- Objective and eye piece lens covers
- · Lens cleaning kit

- Software
- Operation manual

OPTIONAL ACCESSORIES



Hard Case



Tripod



LRF GPS Cable



Bluetooth Adapter



Night Vision Capability