

Long Distance Laser Rangefinder Model: LRB5000

Specifications

Max. Measure Range	5000 m
Min. Measure Range	8 m
Measure Accuracy	±0.5 m
Operating Temperature	- 40°C ~ + 70°C
Storage temperature	- 40°C ~ + 70°C
Repetition rate	1/6~1/3HZ
External Connection	RS232,2400,8,N,2
Laser Mode	YAG
Laser protection for observer	Suppression of wavelengths above 1064nm (integrated filter for 1064nm,protection class 4)
Laser classification	Laser Class 1
Magnification	7x
Field of view	6.5°
Coating	Multiple coated glass optics
Diopter adjustment	-/+ 4 dpt
Display	LED Display with aiming mark/reticle
Standards	MIL-STD-810F
Water Resistance	40 min, 1m
Power source	12V Ni-MH rechargeable battery
Battery Life	>20,000 measurements (per battery set at 20 degrees operating temperature)
Dimensions	4 1/2"x6"x2 1/8" (115x152x54mm)
Misc. Features	Tripod thread
Weight	2.2lbs/1Kg
Production	2023 onwards

Instrument Accessories:

Apresys LRB5000 Rangefinder, Transport bag, Charger, Rechargeable battery, Cable, Remote cable, Tripod

Purpose and Usage Range

U.S. Apresys LRB5000 remote laser range finder / long-distance range finder, is used for remote measurement, high precision, wide range, easy to carry, and easy to operate. It can also be used for different environmental measurements, river way, sea-route, mark post, telecommunications, cable, geological surveying, meteorology, airport, forest, etc.

