

WLRF

Wireless Laser Rangefinder



Wireless Laser Rangefinder (WLRF) packs a WASP-200 LRF ultra-compact laser rangefinder. It is capable of quickly and accurately identifying the distance to a target up to 200m away. With built-in Bluetooth Low Energy transmitter, laser measurement readings can be wirelessly viewed and collected on iPhone/iPad.

There is an inclinometer embedded inside WLRF to monitor device tilt angle simultaneously with laser distance measurement, facilitating applications that require intersection scanning.

WLRF has a standard 1/4-20 thread mounting hole to allow user to easily mount the device on a common tripod for quick and steady setup.



Features:

- Built-in Bluetooth Low Energy technology
- Power supply, signal conditioning and data transmission all in one
- 100% cable free
- Rechargeable battery



WLRF	Specification
Measurement Range	0.2 to 125 m (18% reflectivity); 0.2 to 200 m (80% reflectivity)
Resolution	1 cm
Accuracy	10 cm
Laser Class	Class 1
Wireless Data Rate	10 HZ
Transmission Range	20 m (indoors)/30 m (outdoors)
Working Temperature	0 - 50 °C
Battery	3200 mAh
Battery Life	30 hrs
Dimension	120 x 78 x 43 mm
Weight	300 g

More Features with our FREE Apps/Software*

- Multiple devices simultaneous reading
- Data plot on iPhone/iPad
- Continuous or Single data recording
- Max, Min, TIR measurement
- Reading remote zero in the App
- Real-time cloud data streaming to worldwide
- Custom formula calculator
- Probe meter with adjustable range
- Measurement voice read in 9 languages
- Data export in CSV via Email and cloud drives



*Availability of features vary between Apps/platforms