

TRUPULSE® L2

▶ TRUPULSE L2 OVERVIEW

The TruPulse® L2 versatile handheld laser measures much more than just distance. Measure slope distance and inclination angle and calculate horizontal distance, vertical distance, height and 2D vertical missing line values. The L2 is more accurate and provides calculations not found on recreational rangefinders giving you the ability to produce professional results. Take advantage of Laser Tech's Advanced Targeting Modes (Closest, Farthest, Continuous and Filter) and TruTargeting technology so you know exactly what accuracy level is being achieved.

KEY BENEFITS ▶

- ▶ Provides measurement capability with distance and inclination values.
- ▶ Physical, Visual, and Audible feedback on target acquired.
- ▶ Auto calculates horizontal distance, vertical distance, height, and 2D missing line values.
- ▶ Faster acquisition and greater accuracy means confidence, efficiency, and safety.
- ▶ Easy to hold, lightweight, rubberized grips, waterproof housing.
- ▶ Icon drive display; The brightness display is 100% automatic, no need to adjust brightness manually.

PRIMARY APPLICATIONS

- ▶ Construction: Crane Positioning
- ▶ Forestry: Tree Heights
- ▶ Utilities: Vegetation Management
- ▶ Telecom: Wireless, Clearances
- ▶ Drone: Pre-Flight Planning



PROFESSIONAL MEASUREMENT

PRODUCT SPECIFICATIONS

Distance Accuracy to Typical Targets	± 0.5 m (1.6 ft)
Distance Accuracy to Weak Targets	< ± 1 m (3 ft)
Max Range to Reflective Targets	2195 m (7200 ft) (2400 yds)
Max Range to Non-Reflective Targets	1200 m (3900 ft) Typical
Minimum Range	5 m (16 ft)
Inclination Accuracy	± 0.5° Relative
Inclination Limits	± 90°
Range Display Resolution	0.1 m (0.5 ft)
Inclination Resolution	0.5°, 0.5% Slope
Scope Magnification/In-Scope Display Type	Optics: 5X magnification; PDLC Display, Automatic Brightness Display, Display Color: Black/Red
Battery Type	One CR2; 10 hrs Typical Use
Waterproof/Environmental	IP67: Water & Dust Proof
Temperature	Operational temperature -5 to 60° C (23 to 140° F); Storage -25 to 60° C (-13 to 140° F)
Size	H x W x L (75x47x110 mm)
Weight	227 g (8 oz)
Regulatory Certifications	FDA; FCC; CE; IEC; ROHS; REACH; WEEE
Eye Safety	FDA Class 1 laser product; Product complies with IEC60825-1 Ed. 3:2014-5 amd 21CFR1040.10/11 per Notice 50:2007
Warranty	2 Year