

## Hardware Specifications:

Weight:	2.2 lbs. (1 kg)
Size:	6 x 2.5 x 5 in. (15.2 x 6.4 x 12.7 cm)
Power Supply:	(2) AA batteries (20 hours of use)
Accuracy (Typical):	0.1 - 0.2 ft. (3 - 5 cm)
Accuracy (Max):	0.5 ft. (15 cm)
Overhead cable / Stake:	330 ft. (100 m)
Phone pole / Stockpile:	655 ft. (200 m)
Tree / Tower:	985 ft. (300 m)
Rock Face / Building:	1640 ft. (500 m)
Max Distance:	1885 ft. (575 m)
Range Resolution:	0.01 ft. (0.01 m)
Inclination Limits:	+/- 90 deg.
Inclination Accuracy:	+/- 0.1 deg.
Temperature:	- 22 to + 140 F (-30 to + 60 C)
Environment:	Waterproof to IP 67 and NEMA 6

\* *Hardware Specifications show typical target accuracy & range. Max distances are approximate.*

## Key Features:

- Custom backlit LCD display
- Audible and visual indicators
- RS232 serial output for electronic data storage
- Selective range gating for positive target acquisition
- Built-in tilt sensor
- Filter system to discriminate reflective targets
- Cumulative distance capability
- Determines the distance between two in-line objects
- Integrates with GPS

## Basic Package Includes:

- Impulse laser
- Red-dot scope
- Hand strap
- Tripod / monopod mounting bracket
- Operator's manual
- (2) AA batteries
- Padded carrying case

## Optional Accessories:

- 1.5 to 4 X zoom scope
- Yoke and staff
- Remote trigger data cable