## **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:
 165 ft. (50 m)

 Phone pole / Stockpile:
 330 ft. (100 m)

 Tree / Tower:
 495 ft. (150 m)

 Rock Face / Building:
 820 ft. (250 m)

 Max Distance:
 1885 ft. (575 m)

 Range Resolution:
 0.01 ft. (0.01 m)

Temperature: - 22 to + 140 F (-30 to + 60 C) Environment: Waterproof to IP 67 and NEMA 6

## **Key Features:**

- Custom backlit LCD display
- Audible and visual indicators
- RS232 serial output for electronic data storage
- Selective range gating for positive target acquisition
- 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
- 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

<sup>\*</sup> Hardware Specifications show typical target accuracy & range. Max distances are approximate.