

TruPulse 360R

Hardware Specifications:

Weight: 13.6 ounces (385 g)
Size: 5.2" x 2.1" x 4.5" (13 cm x 5 cm x 11 cm)
Environmental: IP 56
Battery Type: 1 CR 123A
Battery Life: Minimum 8 hours continuous use
Power: 3.0 volts DC nominal
Eye Safety: FDA Class 1 (CFR 21)
Temperature: -4°F to +140°F (-20°C to +60°C)
Optics: 7X magnification with field of view:
330 ft @ 1,000 yds (100 m @ 915m away)
Display: In-scope LCD
Communication: RS232 Serial port; Bluetooth®
Mount: Monopod/tripod (1/4 in-20 female thread)
Measurement Range:
Max to non-reflective targets: 3,280 ft (1,000 m)
Max to reflective targets: 6,560 ft (2,000 m)
Minimum range: 0.0 ft (0.0 cm)
Inclination: +/- 90°
Azimuth: 0 to 359.9°
Accuracy:
Distance: short range/ light colored/large target:
+/- 1 ft (30 cm)
Distance: short range/ dark colored/small target:
1 to 3 ft (+/- 0.3 to 1 m)
Inclination: +/- 0.25°; typical
Azimuth: +/- 1°

Units: Feet, Meters, Yards, Degrees & Percent

Targeting Modes: Standard, Closest, Farthest, Continuous, and Filter/Reflector

Onboard Solutions: Height (HT) and Missing Line (ML)

TruTargeting: Automatically provides the best possible accuracy and acquisition distance to a given target

TruVector™: Provides the best possible compass accuracy regardless of the laser's orientation. It even warns you when it needs to be calibrated.