

## TruPulse 360



### TruPulse 360 Specifications:

<b>Dimensions:</b>	5 inches x 2 inches x 3.5 inches (12 cm x 5 cm x 9 cm)
<b>Weight:</b>	8 ounces (220 g)
<b>Data Communication:</b>	Serial, via wired RS232 (standard) or wireless Bluetooth (optional)
<b>Power:</b>	3.0 volts DC nominal
<b>Battery Type:</b>	(1) CRV3 or (2) AA
<b>Battery Duration:</b>	CRV3 - Approx. 15,000 measurements (12,000 w/Bluetooth enabled); AA - Approx. 7,500 measurements (6,000 w/Bluetooth enabled)
<b>Display:</b>	In-scope LCD displays menu options and data values
<b>Units:</b>	Feet, Yards, Meters, and Degrees
<b>Monopod/tripod Mount:</b>	1/4 inches - 20 female thread
<b>Eye Safety:</b>	FDA Class 1 (CFR 21)
<b>Environmental:</b>	Impact, water and dust resistant. NEMA 3, IP 54
<b>Temperature:</b>	-4 F to +140 F (-20 C to +60 C)
<b>Optics:</b>	7x magnification (field of view: 330 ft @ 1,000 yds)
<b>Measurement Solutions:</b>	Distance (Horizontal, Vertical, Slope) Inclination (Degrees and Percent Slope) Height (Flexible three-shot routine) Azimuth (Compass bearing for single-shot positioning) Missing Line (Distance, Inclination and Azimuth between any two remote points)
<b>Measurement Range:</b>	Distance: 0 to 3,280 ft (1,000 m); typical, 6,560 ft (2,000 m); max to reflective target Inclination: ±90 degrees Azimuth: 0 to 359.9 degrees
<b>Accuracy:</b>	Distance: ±1 ft (±30 cm); typical ± yd (±1 m); max Inclination: ±0.25 degrees Azimuth: ±1 degree; typical
<b>Targeting Modes:</b>	Standard, Closest, Farthest, Continuous, and Filter (requires reflector and foliage filter)
<b>TruTargeting:</b>	Automatically provides best possible accuracy and acquisition distance to a given target
<b>TruVector Compass Technology™:</b>	Provides the best possible compass accuracy regardless of the laser's inclination. It even warns you when the compass needs calibrating.