

TruPulse 200

Hardware Specifications:

Weight:	8 ounces (220 g)
Size:	5" x 2" x 3.5" (12 cm x 5 cm x 9 cm)
Data Com:	Serial, via wired RS232 (standard) or wireless Bluetooth® (optional with 200B model)
Max Range:	0 to 3,280 ft (1,000 m) typical; 6,560 ft (2,000 m) max to reflective target
Range Accuracy:	+/- 1 ft (+/- 30 cm), high quality target +/- 1 yd (+/- 1 m), low quality target
Inclination Accuracy:	+/- 0.25 degrees
Power:	3.0 volts DC nominal; (2) AA batteries (Alkaline, NiCd/NiMH, Lithium) or (1) CRV3 battery
Battery duration:	AA - approx. 75,000 & 60,000 w/ Bluetooth®; CRV3 approx - 150,000 & 120,000 w/ Bluetooth® 20 hrs continuous use
Eye safety:	FDA Class 1 (CFR 21)
Environmental:	Impact, water and dust resistant; NEMA 3, IP 54
Temperature:	-4°F to +140°F (-20°C to +60°C)
Optics:	7X magnification (field of view: 330 ft @ 1,000 yds)
Display:	In-scope LCD
Units:	Feet, Yards, Meters, and Degrees

Measurement Modes / Features:

- Horizontal distance, vertical distance, slope distance and inclination measurements
- 3-point flexible height routine with auto sequencing
- Advanced target modes: Closest, Farthest, Continuous and Filter
- TruTargeting: Automatically provides the best possible accuracy and acquisition distance to a given target