

TruPulse™ 200

Whether you need to collect multiple data measurements from a single spot, measure partially obscured targets or quickly compile accurate inventory data, the TruPulse™ 200 is the tool for your distance and height measurement needs. The TruPulse 200 is compact, easy-to-use and offers the flexibility to gather the data you want—even under the most challenging conditions—all at a price even your bookkeeper will love.



Specifications:

- **Dimensions:** 5" x 2" x 3.5" (12 cm x 5 cm x 9 cm)
- **Weight:** 8 ounces (220 g)
- **Data communication:** Serial, via wired RS232 (standard) or wireless Bluetooth® (optional with 200B model)
- **Power:** 3.0 volts DC nominal; (2) AA batteries (Alkaline, NiCd/NiMH, Lithium) or (1) CRV3 battery
- **Battery duration:** AA - approx. 7500 measurements (6000 with Bluetooth® enabled); CRV3 - approx. 15,000 measurements (12,000 with Bluetooth® enabled)
- **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 @ 1000 yds)
- **Display:** In-scope LCD
- **Units:** Feet, Yards, Meters, and Degrees
- **Mount:** Monopod/tripod (1/4" - 20 thread)

Measurement Range:

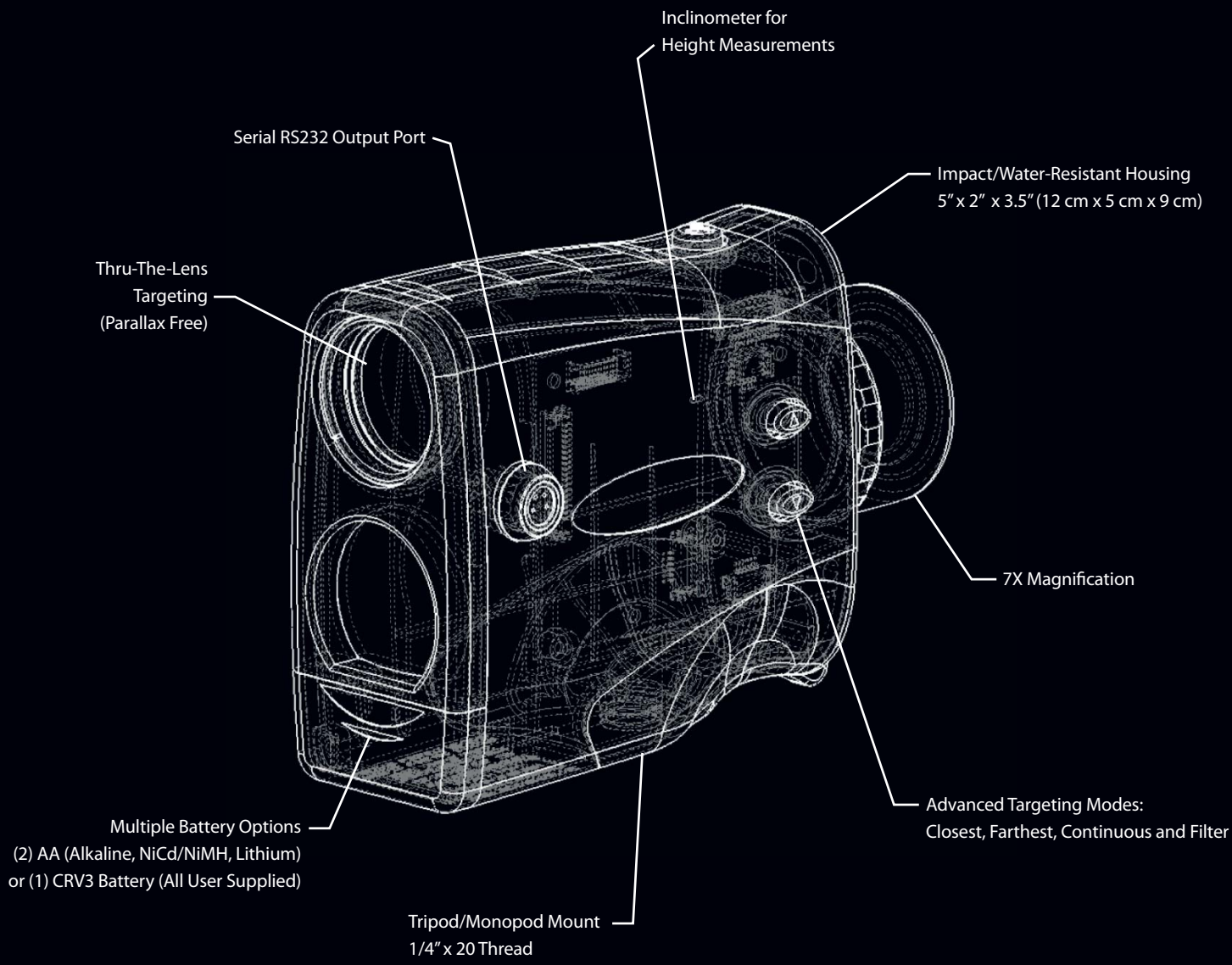
- **Distance:** 0 to 3280 ft (1000 m) typical; 6560 ft (2000 m) max to reflective target
- **Inclination:** +/- 90 degrees

Accuracy:

- **Distance:** +/- 1 ft (+/- 30 cm), high quality target
+/- 1 yd (+/- 1 m), low quality target
- **Inclination:** +/- 0.25 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, Filter (reflector only)
- **TruTargeting:** Automatically provides the best possible accuracy and acquisition distance to a given target.



Inclinometer for Height Measurements

Serial RS232 Output Port

Impact/Water-Resistant Housing
5" x 2" x 3.5" (12 cm x 5 cm x 9 cm)

Thru-The-Lens Targeting
(Parallax Free)

7X Magnification

Advanced Targeting Modes:
Closest, Farthest, Continuous and Filter

Multiple Battery Options
(2) AA (Alkaline, NiCd/NiMH, Lithium)
or (1) CRV3 Battery (All User Supplied)

Tripod/Monopod Mount
1/4" x 20 Thread