TruPulse® Laser Series

Measure Faster.
Measure Easier.
Measure Safer.

The TruPulse® series has measurement capabilities that go far beyond just capturing a range. They make field measurments possible where other alternative tools and methods fall short.

- All TruPulse models can measure distance, inclination and heights
- The 360° additionally measures azimuth and remote span values
- The 360° R does it all and it's rugged and waterproof

All shots and onboard measurement solutions automatically download through a serial or Bluetooth® comport, making GPS and software integration a breeze. Simply put, there is nothing else on the planet that can match the TruPulse's size, price and overall functionality.









TruPulse® 200



TruPulse® 360°

TruPulse® 360° R

In-Scope Data Display

Easily see your target with the 7 X magnification and large, crystal-clear optics. Navigate through menus and view all your data right in the scope.

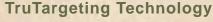






Adjustable Eye Relief & LCD Focus

Allows you to wear eye/sunglasses and still have a clear view of your target. Adjust the in-scope data focus when aiming at varying distances.



Acquires a measurement to small and dark targets from distances that other lasers cannot even recognize. Always get the best possible accuracy and know instantly when it's achieved.





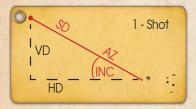


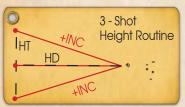
TruPulse® Laser Series

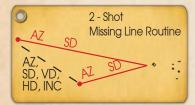
- Units: Feet, Meters, Yards, Degrees & Percent
- Targeting Modes: Closest, Farthest, Continuous and Filter/Reflector
- Onboard solutions: Height (HT) and Missing Line (ML)

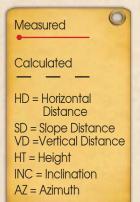


LCD Menu and Data Display









Hardware Specifications

TruPulse 200/360° TruPulse 360° R

Weight: 220 g (8 oz) 385 g (13.6 oz)

Size: 12 x 5 x 9 cm 13 x 5 x 11 cm (5 x 2 x 3.5 in) (5.2 x 2.1 x 4.5 in)

Environmental: IP54 IP56
Battery Type: (2) AA or (1) CRV3 1 CR 123A

Battery Life: Minimum 8 hours continuous use

Power: 3.0 volts DC nominal Eye Safety: FDA Class 1 (CFR 21)

Temperature: -20° to 60° C (-4° to 140° F)

Optics: 7X magnification with field of view:

100 m @ 915 m away (330 ft @ 3,000 ft)

Display: In-scope LCD

Communication: RS232 Serial port: All Models

Bluetooth®: TruPulse 200B, 360B, 360R

Mount: Monopod/tripod (1/4 in-20 female thread)

Measurement Max to non-reflective targets: 1,000 m (3,280 ft)

Range: Max to reflective targets: 2,000 m (6,560 ft)

Minimum range: 0.0 m (0.0 ft)

Inclination: ± 90° Azimuth*: 0 to 359.9°

Accuracy: Distance: short range/light

colored/large target: ± 30 cm (1 ft)

Distance: lona range/dark

Colored/small target: ± 0.3 to 1 m (1 to 3 ft)

Inclination: ± 0.25°; typical

Azimuth*: ± 1°

*TruPulse 360/B and 360 R models only

Note: All specifications are subject to change without notice. (Rev. July 2011)

TruPulse® Models Specific Uses/Functions TruPulse 200/B TruPulse 360°/B TruPulse 360° R Has extra protection for harsher conditions No No Yes Measures azimuth with built-in compass No Yes Yes Measures distance, inclination and azimuth between No Yes Yes two remote points No Yes Yes Converts Inclination Values into Percent Slope B model B model Yes Bluetooth® Communication Black Yellow Yellow **Available Colors** \$\$ / \$\$+ \$ / \$+ \$\$\$ Affordability

