

# TruPulse® Laser Series

**Measure More. Move Less.**  
Utilize the power of reflectorless technology  
with a low-cost, high performance laser,  
designed with professional needs in mind.

Laser Technology, Inc.  
introduces the TruPulse  
laser series. These compact  
and lightweight lasers offer  
crystal-clear optics with the data shown right in the heads-



up display, so you don't have to take your  
eye off the target. Data communication  
is available through the standard serial port  
or with optional Bluetooth®. Utilizing the  
200's integrated tilt sensor, you can  
measure horizontal or vertical distance  
and instantly calculate the height or  
clearance value of any target. Combine it  
with your GPS to perform laser offsets,  
using a range triangulation method.  
Eliminate a step all together and take  
1-shot GPS offsets with the TruPulse  
360! This model is the only all-in-one  
compass/laser that produces the best  
possible azimuth accuracy,  
regardless of what angle

you shoot from. So, whether you  
need accurate distance and height  
measurements or you want to  
expand your capabilities with a  
compass, there is a TruPulse model  
designed just for you. Nothing  
on the market offers this kind  
of functionality, with such a  
compact design and low price  
point. Start mapping more and  
moving less today.



## 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)
- Power: 3.0 volts DC nominal; (2) AA or (1) CRV3
- Eye Safety: FDA Class 1 (CFR 21)
- Environmental: Water & 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
- Monopod/tripod mount (1/4" - 20)

## Measurement Range:

- Distance: 0 to 3280 ft (1000 m); typical, 6560 ft (2000 m); max to reflective target
- Inclination: +/- 90 degrees
- Azimuth\*: 0 to 359.9 degrees

## Accuracy:

- Distance: +/- 1 ft (+/- 30 cm); typical +/- 1 yd (+/- 1 m); max
- Inclination: +/- 0.25 degrees
- Azimuth\*: +/- 1 degree; typical

## Measurement Modes:

- Distance: (Horizontal, Vertical and Slope)
- Inclination: (Degrees and Percent Slope\*)
- Height: (flexible 3-shot routine with auto sequencing)
- Azimuth\*: (compass bearing for 1-shot positioning)
- Missing Line\*: (Distance, Inclination and Azimuth between two remote points)

## Advanced Target Modes:

- Closest, Farthest, Continuous and Filter (reflector - only)
- TruTargeting - provides the best possible accuracy and acquisition distance to any given target.

\*Applies to the TruPulse 360 model only.

NOTE: All Specifications are subject to change without notice.

Capability / Functionality	TruPulse® Models			
	200	200 B	360	360 B
Horizontal, Vertical & Slope Distance	✓	✓	✓	✓
Inclination and Height	✓	✓	✓	✓
Built-in Compass (Azimuth)			✓	✓
Missing Line Routine			✓	✓
Advanced Targeting Modes	✓	✓	✓	✓
Built-in Serial Port	✓	✓	✓	✓
Bluetooth® Communication		✓		✓