

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 | | ✓ | | ✓ |

**LASER
TECHNOLOGY**
Authorized Dealer