
Map More. Move Less.
FEET
HD
DEGREES
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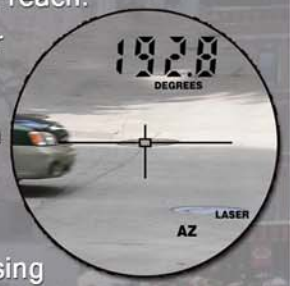
DEGREES
AZ
DEGREES
INC
LASER TECHNOLOGY
Measurably Superior
360

TruPulse® 360 for GIS / GPS Laser Offsets

Imagine how much easier your fieldwork would be if you didn't have to occupy the location you need to record. You can realize such freedom by complementing your GPS with the powerful TruPulse® 360 laser with TruVector Compass Technology™. Find a spot that works best for your GPS and start shooting laser offsets to all your features. The TruPulse's ground-breaking technology lets you capture accurate compass data without inclination limitations.

The unit can be pitched or rolled in any direction, and it will still measure the correct azimuth. No other all-in-one compass/laser can do this! Also, with its 7 power magnification and long range capabilities, there is no target out of reach.

Keep in mind, this laser is not just for GPS offsets to hard-to-reach locations, you can be mapping everything in your GIS project and using it for elevation data or to measure heights as an attribute to a feature. With the TruPulse 360, you'll be collecting more field data in a lot less time.

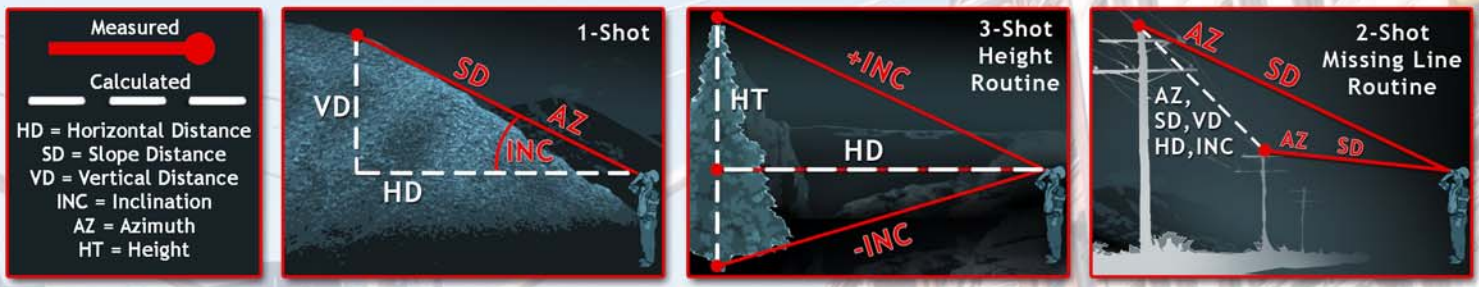


Measurement Solutions:

- Distance (Horizontal, Vertical, Slope)
- Inclination (Degrees and Percent Slope)
- Height (Flexible three-shot routine)
- Azimuth (Compass bearing for single-shot positioning)
- Missing Line (Distance, Inclination and Azimuth between any two remote points)

Basic Specifications:

- Distance Accuracy: ±1 ft (30 cm) typical; ±1 yd (1 m) max
- Inclination Accuracy: ±0.25 degrees
- Azimuth Accuracy: ±1 degree typical
- Data Communication: Serial, via wired RS232 (standard) or wireless Bluetooth® (optional)
- Max Range: ± 3,280 ft (1,000 m) typical



TruTargeting: This automatically provides the best possible accuracy and acquisition distance to a given target. If the displayed measurement has a decimal value, you are getting the +/-1 ft (30 cm) accuracy. If a whole number is displayed, your accuracy is within +/- 1 yd (1 m)

Closest, Farthest, Continuous and Filter mode: These multiple targeting modes allow you to select or eliminate targets and take the most accurate measurements possible under a variety of field conditions.

Declination value: The TruPulse is universal and can be used anywhere in the world by being able to apply any local declination value to your compass reading. This allows you to work with True North bearings from anywhere on earth.

LASER TECHNOLOGY INC

Authorized Dealer

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