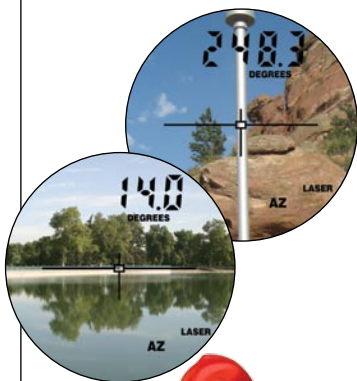


# Laser Technology, Inc.



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## Corporate Description:

Laser Technology, Inc. (LTI) has built a solid reputation as an innovative leader in powerful, affordable pulsed-laser measurement tools. Our patented measurement technology led to the first reflectorless handheld total station for 3D positioning, engineered into a laser unit for NASA and is the power inside most of Bushnell's recreational rangefinders. By delivering highly accurate lasers designed for outdoor use and reliable electronic compass technology, LTI's products have become an essential tool for GIS/GPS data collection. LTI is also a business partner with many of the GIS/GPS industry leaders and supports a dealer network in over 60 countries world-wide.

## Application in GPS Market

Map More. Move Less. Get the most out of your GPS! 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 just by adding the powerful TruPulse® 360 laser to the GPS unit you already own. Simply find a spot that works best for you and start firing away. (Distance/Azimuth) + (GIS/GPS) = The Future of Positioning Technology. Laser offsets are only one benefit of our products; you can use an LTI laser for many types of measurements (horizontal, vertical and slope distance, degree of inclination and heights) on all your projects. Start collecting more field data in a lot less time using the power of reflectorless measurement technology.

The major benefits of laser offsets in GPS data collection:

- Collect positions where a GPS satellite signal may be blocked by

obstructions such as trees, steep terrain or high-rise buildings

- Decrease safety liabilities by avoiding dangerous areas
- Record positions, height or elevation attributes of multiple features from one location
- Save time, money and resources by mapping more in less time.

## Major Products

**TruPulse® 200** – one of the most compact, lightweight and low-cost distance/height laser available. The superior optics has 7X magnification and offers in-scope data display. The built-in targeting modes (Closest, Farthest and Filter) help ensure you are obtaining the correct measurement every time. Integrate with software via the standard serial port or optional Bluetooth® communication and perform GPS laser offsets with a range triangulation method. (+/- 1 ft. typical distance accuracy)

**TruPulse® 360** - the most compact and reliable integrated distance/height/compass laser on the market. The *TruVector Compass Technology™* inside provides the best possible compass accuracy regardless of the laser's inclination or orientation. Quickly and easily measure any distance, height, azimuth or missing line value in the field – all from a single, safe location of your choice. Integrate with software via the standard serial port or optional Bluetooth® communication. (+/- 1 ft, typical distance accuracy; +/- 1 degree, typical azimuth accuracy)



**Impulse / MapStar Systems** – a line of extremely rugged and higher accuracy distance/height/angle laser systems that offer increased durability and performance (+/- 0.2 ft. typical, +/- 0.3 deg. typical).

**LASER<sup>TECH</sup>**  
**TECHNOLOGY**  
Measurably Superior™

www.gpsworld.com