

Laser Technology Utilized by FAA for Part 139 Airfield Inspections

How are you measuring heights of potential obstructions at your airfield for Part 139 Inspections?

Thanks to Laser Technology, Inc., you can retire your measuring wheel, tape, clinometers, transit, level or recreational rangefinder: the TruPulse series professional grade laser rangefinders are the answer you've been looking for to safely, accurately and efficiently measure obstructions into your surface areas and zones. At least 5 FAA Regional Offices have already adopted Laser Technology's TruPulse handheld laser rangefinder as the ideal tool for measuring obstructions for Part 139 Airfield Inspections.

TruPulse 200 - Measures Heights and Distance

TruPulse 360 - Measures Heights, Distances and Direction

The TruPulse Laser is:



Affordable

Compact & Lightweight

- o Palm-sized
- o 1/2 pound

Easy to use

- o heads-up display
- o simple interface
- o simple calibration routine
- o 7x magnification for easy sighting

Accurate

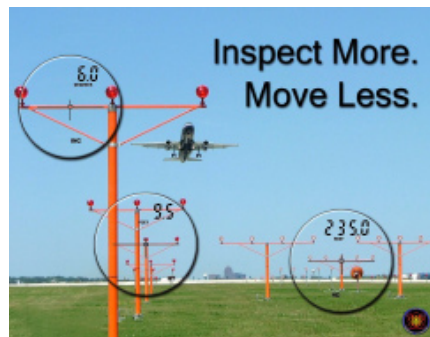
- o typically <1 foot for distance measurements
- o typically 1/2 to 1 foot (handheld) for heights of buildings, towers, trees, etc.
- o compass is +/- 1 degree of angular accuracy
- o tilt sensor is +/- 1/4 degree

Versatile

- o able to remotely measure distances and compass bearing between any two objects
- o able to be used alone or in conjunction with GPS to generate airfield maps
- o able to output data via Bluetooth or serial cable to a mobile device or laptop PC

Robust

- o water resistant
- o able to take thousands of measurements on 2 standard AA batteries



CompassTools also provides rental GPS systems that allow you to quickly and easily generate accurate digital maps of your airfield in a variety of formats. www.compasstoolsinc.com

To upgrade your Airfield Inspection or GPS Mapping equipment or for a product demonstration, contact CompassTools, Inc. by e-mail at solutions@compasstoolsinc.com, or call 800 728-5066.