

Azimuth Pointing System (APS)

For Remote GPS Positioning

The APS is a GPS-based compass that provides a **True North Azimuth measurement and GPS position** - all in one device.

With an **LTI laser** and **LTI Mapsmart Software**, the **APS** is a powerful **all-in-one total station** that does not require benchmarks or backsights to produce remote GPS coordinates.



Main Specifications

Azimuth Accuracy: <math><0.5^\circ</math> nominal
Tilt Accuracy: <math><0.2^\circ</math>
Position Accuracy: Sub-Meter
Internal Battery: 12VDC (7 hrs of operation)
Weight : 4lbs (5.5lbs with LTI Laser)
Data Output : Output ports for PC or PDA
Dimensions : 26" X 5" X 6" (L X W X H)

Features and Benefits

- Performs without being affected by local magnetic fields.
- Sub-meter GPS Position Accuracy.
- Measures the Distance and Azimuth between two targets using the built in "Missing Line Function".

For information and more detailed specifications please contact:

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MultiWave Sensors

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