ZEB LOCATE

Georeference your point cloud

Essential infrastructure is found mostly in easy to reach areas, but sometimes, a more mobile option is needed. The **ZEB Locate** is ideal when maintenance or inspection is needed on assets that should be inspected on foot.

Technical specification

Range	100m
FOV	360° x 270°
Protection class	IP 54
Processing	Post
Weight	5.5kg
Colourised point cloud	✕
Intensity	✓
Scanner points per second	300,000
No. of sensors	16
Automated scanner start	✓
Relative accuracy	Up to 6mm*
Raw data file size	100 - 200MB /min

Features:

- Collect and create an accurate point cloud in minutes, integrated with GPS location using **GeoSLAM Connect**.

- Enhance your **ZEB Horizon** workflow to support outdoor applications where location data is important.

GPS Antenna

Accuracy	1cm - 100cm**
Dimensions	130 x 60 mm
Weight	300g
Mounting	Easy push fit adaptors

You will need to purchase your own GPS receiver.

GPS Antenna specification refers to Trimble Catalyst DA1 Antenna.

ZEB Locate software will support receivers that can log NMEA GGA and GST data or get CSV DA1 like file.

*Environment dependent and when processed in GeoSLAM Connect V2.

**Subscription dependent