

Connect your pointcloud to the world

Accurately georeference your ZEB data without the need for control points.

Integrate a backpack mounted ZEB Horizon with precision GPS to create georeferenced point cloud data.

- Collect and create an accurate point cloud in minutes, integrated with GPS location using our ZEB Locate software.
- Enhance your ZEB Horizon workflow to support outdoor applications where location data is important.

Scanner specification

Range	100m
FOV	360° x 270°
Protection class	IP 54
Processing	Post
Weight	5.35kg
Intensity	✓
Referenced imagery	✓
Scanner points per second	300,000
No. of sensors	16
Automated scanner start	✓
Relative accuracy	1-3cm*
Raw data file size	100 - 200MB /min

*environment dependent

GPS

Accuracy	1cm - 100cm**
Dimensions	130 x 60 mm
Weight	300 g
Operating temperature	-20 to +60 °C
Ingress protection rating	IP 65

ZEB Locate must be used with Trimble Catalyst DA1 antenna, please purchase separately

**subscription dependent

