



Your partner in harsh environments

The ultimate lightweight handheld scanner, take it with you wherever you go. Ideal for harsh environments.

Technical specification

Range	30m (features <15m)
Laser	Class 1 / λ 905nm
FOV	360° x 270°
Frequency	100Hz
Protection class	IP 64
Processing	Post
Datalogger carrier	Backpack
Scanner weight	1.05kg
Datalogger weight (incl. battery)	1.7kg
Scanner handle thread	1/4-20 UNC
Colourised point cloud	✓ *
Intensity	✗
Referenced imagery	✓ *
Scanner points per second	43,000
No. of sensors	1
Relative accuracy	1 - 3cm**
Raw data file size	100 MB/ minute

*With ZEB Cam

**Environment dependant



- ✓ Import and manipulate data from any GeoSLAM device.
- ✓ Single-operation automated workflows including scan alignment and georeferencing.
- ✓ Organise point clouds into projects for simplified data management.
- ✓ Draw packages - Start, Plan, BIM, Mining and Pro.



- ✓ **ZEB Cam** - For colourised point clouds.
- ✓ **ZEB Pano** - Add 360° panoramic photos to scans.
- ✓ **ZEB Pole** - Elevate your device into ceiling voids.
- ✓ **ZEB Cradle** - Lower your device into shafts.
- ✓ **Backpack** - Protection and easy transportation.