ZEB
REVO RT

Capture with confidence

Scan, process and track your progress as you go. Gain real time insight into your scan, see the areas you've covered and the route you've taken before you leave site. Simple, comprehensive SLAM for everyone.

Technical specification

Range	30m (features <15m)
FOV	360° x 270°
Protection class	IP 51
Processing	Real time
Data logger carrier	Shoulder strap
Scanner weight	850g
Colourised point cloud	✓*
Intensity	✗
Referenced imagery	✓*
Scanner points per second	43,000
No. of sensors	1
Relative accuracy	1 - 3 cm**
Raw data file size	100 MB/min

GeoSLAM Hub

Transform your 3D scan data into actionable information
Automatic registration of multiple scans and geo-referencing
Import and manipulate data from any GeoSLAM device
Quick & easy workflows with 'drag and drop' functionality
Draw packages - Start, Plan, BIM, Mining and Pro

Accessories

Backpack- Protection and easy transportation
Pole - Elevate your device into ceiling voids
Cradle - Lower your device into shafts
ZEB Pano - 360° panoramic imagery
ZEB Cam - Colourise your pointcloud

*with ZEB Cam
**environment dependent

GeoSLAM™