

Effortless data capture

Your new tool to capture, process and understand the world around you. Great for indoor and outdoor use, including spaces where features are positioned further apart. Lightweight, simple to use, fast to capture and easy to process.

Technical specification

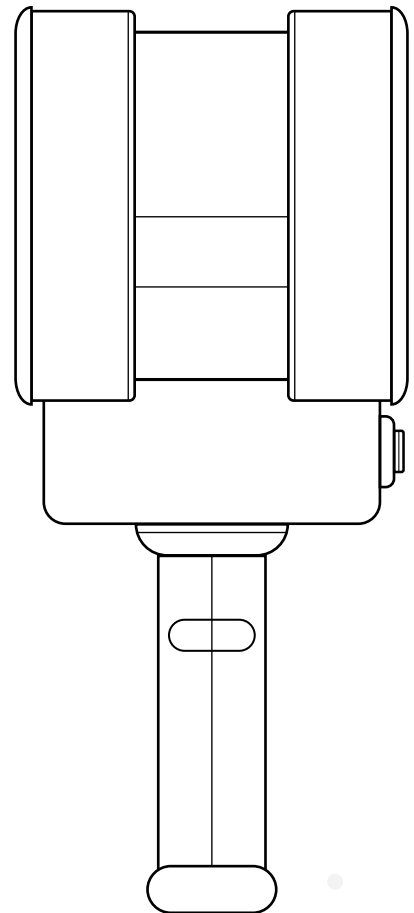
| | |
|-----------------------------------|----------------------------|
| Range | 100m |
| FOV | 360° x 270° |
| Protection class | IP 54 |
| Processing | Post |
| Data logger carrier | Backpack or shoulder strap |
| Scanner head weight | 1.5kg |
| Datalogger weight (incl. battery) | 1.3kg |
| Colourised point cloud | ✓* |
| Intensity | ✓ |
| Referenced imagery | ✓* |
| Scanner points per second | 300,000 |
| No. of sensors | 16 |
| Relative accuracy | 1 - 3 cm** |
| Raw data file size | 100-200MB /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

UAV Mount - Flexible airborne integration
Pole - Elevate your device into ceiling voids
Cradle - Lower your device into shafts



*with ZEB Cam
**environment dependent