



Scan, process and track your progress as you go

Handheld, lightweight and easy to use, the **ZEB Revo RT** allows you to rapidly build highly accurate 3D models within minutes, while on the move.



Technical specification

Range	30m (features <15m
Laser	Class 1/λ 905nm
FOV	360° x 270°
Frequency	100Hz
Protection class	IP 54
Processing	Real time
Datalogger carrier	Shoulder pack
Scanner weight	1.05kg
Datalogger weight (incl. battery)	1.4kg
Scanner handle thread	1/4-20 UNC
Colourised point cloud	*
Intensity	×
Sacnner points per second	43,000
No. of sensors	1
Relative accuracy	Up to 6mm**
Raw data file size	100 MB/ minute





Single-operation automated workflows including scan alignment and georeferencing.

Organise point clouds into projects for simplified data management.

Add on Draw software for taking measurements from your data.



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.

^{*}With ZEB Cam

^{**}When processing data in GeoSLAM Connect v2