



Car mount

Using the car mount, the ZEB Horizon can be securely mounted to a vehicle to collect data up to 30mph/48kmph.

The car mount is suitable for collecting data for areas such as town centres, small roads and any projects that could be captured handheld.

Technical specification

Range	100m
FOV	360° x 270°
Protection class	IP 54
Processing	Post
Weight	4.6kg
Colourised point cloud	✓*
Intensity	✓
Referenced imagery	✓*
Scanner points per second	300,000
No. of sensors	16
Relative accuracy	Up to 6mm**
Raw data file size	100 - 200MB /min



- ✓ 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.

*With ZEB Cam

**When processed in Connect V2