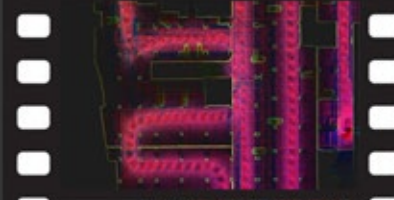
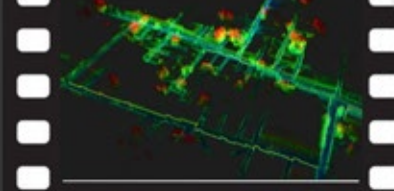
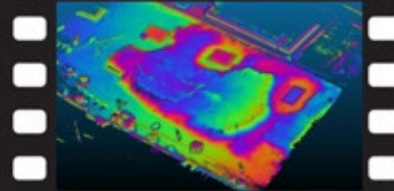
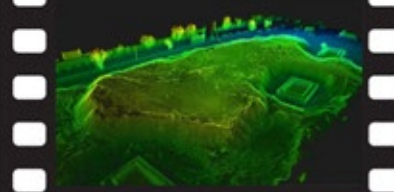
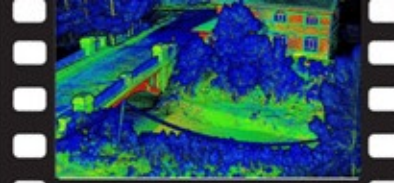


Handheld SLAM LiDAR



FEATURES

rotatable/fixe/dual scanner available

The fixed-type VS model helps to conduct stable scanning while the rotatable or dual scanner allows bigger field of view and point density in actual operation. Select the best that fits your job after evaluating the target environments.

RTD process to enable SLAM in real time

The smart algorithm with RTD computation will get you amazing SLAM results in real time and unbeatable work efficiency. When scanning is completed, you may go straight to point cloud export instead of waiting for post processing.

attractive site display on the move

There's nothing better than showing the accomplishment on site, especially when you are on the move during scanning. The inbuilt LED screen or APP in smartphone will present the results and help to find out the missed portions promptly.

relative accuracy control best to millimeter

Accuracy is always the priority in surveying. And this solution enjoys highly accurate point cloud with relative accuracy at approx. 10 mm or even 7 mm, which could definitely satisfy most of the job requirements in practice.

multi-functional processing software standby

The processing software GoSLAM Studio goes with the hardware to help with coordinate system transformation (by adding control point information), automatic mosaic, volume fill/cut calculation, orthophoto production, etc.

extended-ranging against low reflection

Low reflective objects are indeed not friendly to scanning in actual use. This cost-effective product features a powerful extended-ranging capability against weak reflection, which makes it a reliable partner for the users.

seamlessly switchable in different spaces

Independent to GPS signals, SLAM technology just enables you to switch from outdoor to indoor freely. Still, it's ready to work with additional carrier platforms such as backpack, drone (DJI M300) and automobile by fitting optional suites.