

## **LiPod Lite**

**Lightweight And Affordable 3D Scanner** 

LiPod Lite by makes terrestrial 3D laser scanning (TLS) easier and more affordable than ever before. Its compact and lightweight design makes this high accuracy LiDAR surveying solution easy to transport and operate. LiPod Lite allows users to quickly survey large interior and exterior sites without the need for inserting registration targets.

| Specification             |                          |
|---------------------------|--------------------------|
| Laser Sensor              | Velodyne's Puck (VLP-16) |
| Absolute Accuracy         | 5 cm                     |
| Relative Accuracy         | 3 cm                     |
| Dimensions                | 150* 375 mm              |
| Scan Rate (Single Return) | 300,000 pts/s            |
| Field of View             | Vertical -15°~ 15°       |
|                           | Horizontal 0°~360°       |
| Max. Scan Range           | 100 m                    |
| Weight (Excl. Battery)    | 3.0 kg                   |
| Panoramic Camera          | 18 MP                    |
| Battery                   | 5,700mAh                 |