

Factsheet Mobile Mapping System IGI Streetmapper V



Dimensions / Weight	• Sensor Head: 58x90x75cm (LxWxH), ~35Kg • Data Rack: • UPS:
Navigation device	• Tactical grade IMU (IGI FOG II, 0.03deg/h gyro drift) • 2 GNSS Antennas (GPS, GLONASS, GALILEO, BEIDOU) • Optical Odometer
Scanners	• 2 x Scanners Riegl VUX-HA1 (up to 1000KHZ @ 250 scanlines/s)
Imagery	• 1 x Panoramic camera: FLIR Ladybug 5+ (30 mpix) • Optional: 2 x Planar cameras: IGI-CAM (12mpix, f=12mm), optional mount in all directions • Distance based triggering (2-10m distance) for all still imagery • Optional: HD/4K videos (up to 4 cameras)
Carrier	• Standard carrier: Suzuki Jimny, max height with system: 2.6m • Mountable on other carriers (train/boat)

