



GV75 Series

Waterproof GPS trackers ideal for watercraft, water sports and motorcycle applications

- | 100g (GV75) / 122g (GV75W)
- | 46mm(L) × 20.5mm(W) × 102mm(H)
- | -30°C ~ +80°C (GV75) / -30°C ~ +70°C (GV75W)
- | Operating Voltage: 8V to 32V DC Li-Polymer, 1100 mAh

Standby Time:	(GV75)	(GV75W)
Without Reporting	280 Hours	140 Hours
5 Min Reporting	128 Hours	70 Hours
10 Min Reporting	175 Hours	80 Hours

- IP67 Waterproof
- Multiple I/O Interfaces
- OTA Control
- Scheduled Timing Report
- Geo-fences
- Crash Detection
- Driving Behavior Monitoring
- Low Power Alarm
- Support GARMIN FMI
- Fuel Level Monitoring
- Support Temperature Sensor
- Driver ID Identify

The GV75 series includes two GPS trackers designed for watercraft and water sports applications. The series boasts an IP67 compliant waterproof case. Their multiple I/O interfaces can be used to support a wide variety of external accessories.



GV75 Series Models

	Region	Operating Band	GNSS Type	Position Accuracy (CEP)	Certificate
GV75	Worldwide	GSM 850/900/1800/1900 MHz	u-blox All-In-One GPS receiver	Autonomous: < 2.5m SBAS: < 2.0m	CE/FCC/ ANATEL
GV75W	Worldwide	UMTS 850/1900/2100 MHz GSM 850/900/1800/1900 MHz	u-blox All-In-One GPS receiver	Autonomous: < 2.5m SBAS: < 2.0m	CE/FCC

Appearance



Interfaces

Digital Inputs	1 positive trigger input for ignition detection 1 negative trigger input for normal use
Digital Output	1 digital output, open drain, 150 mA max drive current
Latched Digital Output	1 digital output with internal latch circuit, open drain, 150 mA max drive current
Serial Port	1 RS232 serial port on 11 pin cable, used for external devices (GARMIN protocol support)
Cellular Antenna	Internal only
GPS Antenna	Internal only
LED Indicators	CEL, GPS, power
USB Port (GV75W)	1 USB port on 11 pin cable, used for upgrading