



**LTE** LTE Cat 1 with 2G Fallback

**IP67** IP67 Waterproof

**V** 9 ~ 90 V DC

**Compact** Compact Size

**Covert** Covert Installation

**Jamming** Jamming Detection

**Scheduled** Scheduled Report

**Geo-fences** Geo-fences

**Motion** Motion Detection

**Driving** Driving Behavior Monitoring

**Crash** Crash Detection & Accident Reconstruction

**Tow** Tow Alarm

**OTA** OTA Control

## GV57CG

**LTE Cat 1 waterproof tracker supporting wide voltage**

**Weight** | 76g

**Dimensions** | 84(L) x 50(W) x 16.6(H) mm

**Temperature** | -30°C ~ +70°C  
-40°C ~ +80°C for storage

**Operating Voltage**: 9 ~ 90V DC  
Li-Polymer, 190 mAh

The GV57CG is a LTE Cat 1 telematics device that can be used for a wide range of transportation monitoring applications such as micromobility, stolen vehicle recovery, automobile finance and logistics. The device's IP67-rated waterproof casing design ensures long-term reliability in humid, harsh environments. Its wide operating voltage range of 9~90V also makes it suitable for a variety of electric vehicles, including e-bikes, scooters, golf carts, etc.



Micromobility Tracking



Stolen Vehicle Recovery



Automobile Finance

**GV57CG**

Region	Network/Operating Band	GNSS Type	Position Accuracy (CEP)	Certificate
Latin America/ Brazil	LTE Cat 1 LTE-FDD: B1/B2/B3/B4/B5/B7/ B8/B20/B28 EGPRS: 850/900/1800/1900MHz	High-precision GNSS receiver	Autonomous: < 2m	FCC/ ANATEL

**Appearance****Interfaces**

Digital Input	1 x positive trigger input for ignition detection
Configurable Input	1 x configurable input for analog input (0V ~ 16V) or negative input
Latched Digital Output	1 x digital output with one internal latch circuit, open drain, 150 mA max drive current
Cellular Antenna	Internal only
GNSS Antenna	Internal only
LED Indicators	CEL, GNSS
Micro USB Interface	Used for configuration, upgrade and debugging