Queclink

GV57MG

LTE Cat M1/NB2 waterproof compact GNSS tracker supporting BLE 5.1 for stolen vehicle recovery, motorcycle monitoring and other basic tracking applications

LTE LTE Cat M1/NB2 with 2G Fallback

💧 IP67 Waterproof

✂ Compact Size

🛠 Covert Installation

((•)) BLE 5.1

⚡ Zero Power Consumption

I/O Interfaces

OTA Control

Scheduled Report

Geo-fences

🔋 External Power Monitorin

Speed Alarm

SOS SOS Alarm

Tow Alarm

⏻ Virtual Ignition Detection

Driving Behavior Monitoring

ON Power on Report

Up to 10,000 Buffer Messages

74g (2.61oz)	84 x 50x 16.6mm 3.31"(L) × 1.97"(W) × 0.65"(H)
-30°C ~ +80°C	Li-Polymer, 190 mAh Operating Voltage: 8V to 32V DC

The GV57MG integrates the latest low-power wide area network standards and covers a broader area, making it more flexible to deploy. With waterproof design, it ensures the product remains reliable when installed in the harsh environments. It offers basic digital I/Os that can be used for ignition detection and vehicle control. The product features Queclink's revolutionary zero power consumption, allowing owners to leave their cars and motorcycles unattended for long periods of time without having to worry about a flat battery. The product is ideal for stolen vehicle recovery, motorcycle monitoring and other basic tracking applications.

📍 Stolen Vehicle Recovery

📍 Automobile Finance

📍 Motorcycle Monitoring

Driving Smarter IoT

GV57MG

Region	Operating Band	GNSS Type	Position Accuracy (CEP)	Certificate
Worldwide	LTE Cat M1/NB2 Cat M1: B1/B2/B3/B4/B5/B8/B12/B13/B18/ B19/B20/B25/B27/B28/B66/B85 Cat NB2: B1/B2/B3/B4/B5/B8/B12/B13/B18/ B19/B20/B25/B28/B66/B71/B85 GSM: 850/900/1800/1900 MHz	All-in-one Receiver	Autonomous: < 2m	Anatel (Planned)

Appearance

GNSS LED
CEL LED

5 PIN Interface

Interfaces

Digital Inputs	1 positive trigger input for ignition detection and other application 1 negative trigger input
Digital Output	1 digital output, open drain, 150 mA max drive current
Cellular Antenna	Internal only
GNSS Antenna	Internal only
BLE Antenna	Internal only
LED Indicators	GNSS, CEL
Micro USB Interface	Used for upgrading and debugging