















-  Compact Size
-  Easy Installation
-  Cost Effective
-  I/O Interfaces (GV50 Plus)
-  OTA Control
-  Scheduled Timing Report
-  Geo-fences
-  External Power Monitoring
-  Speed Alarm
-  Tow Alarm (GV50 Plus)


GV50 Series

Cost effective mini GNSS trackers for wide ranging light duty applications

 | 53g (GV50)
62g (GV50 Plus)

 | 39.8mm(L) × 14.9mm(W) × 63mm(H)

 | -30°C ~ +80°C

 | Operating Voltage: 8V to 32V DC
Li-Polymer, 55 mAh

The GV50 Series (2G) includes two mini-sized GNSS trackers offer basic tracking functions. The series is designed for a wide variety of simple vehicle tracking applications, including vehicle finance asset protection, stolen vehicle recovery and simple fleet management.



GV50 Series Models

	Region	Operating Band	GNSS Type	Position Accuracy (CEP)	Serial Port	Input/Output Interfaces	Certificate
GV50	Worldwide	GSM 850/900/1800/1900 MHz	MTK GNSS receiver	Autonomous: < 2.2m	2 Pin	N/A	ANATEL
GV50 Plus	Worldwide	GSM 850/900/1800/1900 MHz	MTK GNSS receiver	Autonomous: < 2.2m	4 Pin	1 Input/1 Output	ANATEL

Appearance



Interfaces

Digital Input/Output (Option)	1 digital input, positive trigger for ignition detection 1 digital output, open drain, 150 mA max current drain
GSM Antenna	Internal only
GNSS Antenna	Internal only
LED Indicators	GNSS, CEL
Micro USB Port	Used for upgrading and debugging