



GV500CG

LTE Cat1 Mini OBD Tracker



LTE CAT 1 Fallback 2G



Compact Size



BLE 5.2



Crash Detection



Driving Behavior Monitoring



Geo-fences



Virtual Ignition Detection



Scheduled Timing Report



OTA Control



Up to 10,000 Buffer Messages



41g (1.45oz)



50(L) * 46(W) * 23(H) mm
1.97(L) * 1.81(W) * 0.90(H) inch



-20°C ~ +60°C
-4°F ~ 140°F



Backup Battery: Li-Polymer, 3.7V, 60 mAh
Operating Voltage: 8V ~ 32V DC

The GV500CG is a compact LTE Cat 1 OBD tracker with a reliable and future-proof network. Its extremely compact design makes it easy installation for almost all kinds of cars. Meanwhile, the product also features driver behavior monitoring and crash detection to increase road safety. With its BLE connectivity, the GV500CG facilitates a wide range of applications which include insurance telematics, car leasing, connected car services and more.



UBI/Insurance Telematics



Car Leasing



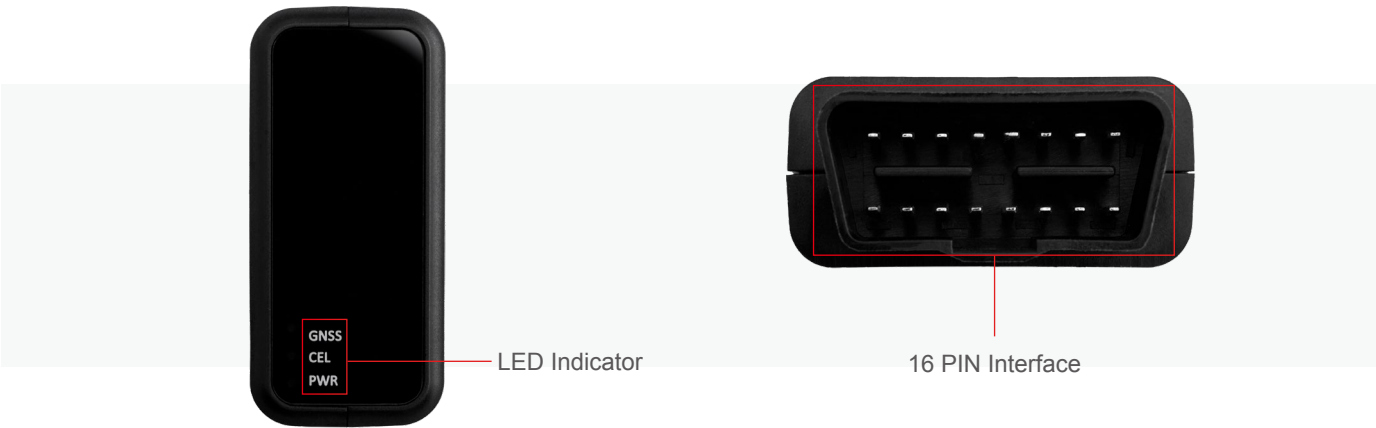
Connected Car



GV500CG

Region	Operating Band	GNSS Type	Position Accuracy (CEP)	Certification
EMEA LATAM	LTE Cat 1 LTE-FDD: B1/B2/B3/ B4/B5/B7/B8/B20/B28 GSM: 850/900/1800/1900MHz	All-in-One GNSS receive	Autonomous: <2.0m	CE

Appearance



Interfaces

GNSS Antenna	Internal only
Cellular Antenna	Internal only
BLE Antenna	Internal only
LED Indicators	Cellular network, GNSS, Power status
Micro USB Interface	Used for configuration, upgrade and debug

Configuration and Upgrade Cable



Micro USB CABLE 100CM Black RO
It is used for configuration and firmware update.