

GPS VEHICLE TRACKER VG04

1. Pictures



2. Features:

- 1) Plug and play, small size,
- 2) 3G/4G Network
- 3) Real time tracking at intervals;
- 4) Recover data from signal blind zone;
- 5) ECO driving analyzes;
- 6) Ignition Status;
- 7) Mileage Statistics;
- 8) Overspeed alarm;
- 9) External power disconnected alarm;
- 10) Geo-fence alarm;
- 11) History playback;
- 12) Reports statistics;
- 13) Remote diagnostic;
- 14) Collect fuel level data (Support some car brand)
- 15) Wifi Hotspot (Optional)
- 16) Remote update firmware

3. Specification:

Appearance Features	
16 Pin Connector	Insert in OBDII port in vehicle
LED Indication	<ol style="list-style-type: none"> 1. Red LED: quick blinking means not located, slow blinking means located. 2. Blue LED: quick blinking means off-line, slow blinking means online. 3. Green LED: On means sleeping mode, off

	means working mode.
USB Port	Locally update firmware and debug program
GPS Antenna	Internal
Communication Antenna	Internal
Technology Parameters	
CPU	NXP ARM7
GPS Module	U-blox 7
Communication Module	QuectelEC25
3D Accelerometer	Range: $\pm 2g/\pm 4g/\pm 8g$ Dynamic, Optional Output data rate(ODR): 1.56-800Hz
Protocol	ISO 15765-4 (CAN) ISO 14230-4 (Keyword Protocol 2000) ISO 9141-2 (Asian, European, Chrysler vehicles) SAE J1850 VPW (GM vehicles) SAE J1850 PWM (Ford vehicles) ISO 15765 ISO 11898 (raw CAN) SAE J1939 protocol Non-legislated OBD protocols (can be added, not standard function): Single Wire CAN (SW-CAN) – GM proprietary network Medium Speed CAN (MS-CAN) – Ford proprietary network
General Statement	
Material	ABS
Size	62mm*48mm*20mm
Gross Weight	70g
Battery	50mAh li-polymer
Battery	DC 9 - 32V
Current	70mA (Working), 20mA(Sleeping)
Working Temperature	-30°C-75°C
Working Humidity	95% (Non-condensed)