



With GPS for location tracking and 3G (GSM + WCDMA) for data communication, DS-VGPS2 provides fast and accurate asset and vehicle tracking. It is powered by 1,000 mAh re-chargeable battery. Its built-in tamper switch alerts the user if the device is removed. It supports SIM change alarm and voice monitoring.

- GPS + LBS Positioning
- 3G (GSM+ WCDMA) Network
- Tamper Alert
- SIM Change Alarm and Voice Monitoring
- Attachment via powerful magnet or adhesive tape
- Ideal for Vehicle, Asset and Fleet Management

Type	Vehicle GPS Tracker
Model No.	DS-VGPS2
Function & Package	
Voice Monitoring Range	≤5 meters
Dimension	65*30.5*18 mm
Weight	42g
Battery	1000mAh / 3.7V Li-Polymer Rechargeable battery
Charging Voltage	DC5V / 500mA
Operating temperature	-20°C ~ +55°C
GSM/GPS antenna	Built-in quad band GSM antenna, GPS dual-mode antenna
Charge Port	Micro USB
Ingress Protection	IP65
LED Indicator	Red for power, Green for GSM
Standby Time	<ol style="list-style-type: none"> 1. Tracking mode (GPRS is always connected and GPS wakes up by vibration): 14 hours 2. Sleep mode (GPRS is always connected and GPS is sleep): 7 days

GSM Specification	
GSM Frequency	850/900/1800/1900MHz
GPRS	Class 12, TCP/IP
Receive Sensitivity	Class II RBER2%(-104dBm)
Memory	32+64Mb
Phase Error	RMSPE<, PPE<20
Max Output	GSM850/GSM900:33±3dBm GSM1800/GSM1900:30±3Bm
Max Frequency Error	±0.1ppm
GPS Specification	
GPS chipset	MTK high sensitivity chip
Frequency	L1, 1575.42MHz C / A code
GPS channel	66
Location accuracy	<10 meters
Tracking sensitivity	-165dBm
Acquisition sensitivity	-148dBm
TTFF (open sky)	Avg. hot start≤1sec Avg. cold start≤45sec