



SGT06 PLUS

Multifunctional Vehicle Tracker



Remote cut-off (petrol/power)

Compel the vehicle to stop by breaking off the fuel connection



Multiple alarms

Instant alert for vibration, overspeed, power off, geo-fence



Door status detection

Get instant alert when your car's door is open unexpectedly



SOS emergency call

Thumb sized button allowing urgent call during an emergency case



Two-way communication

With MIC and speaker, it's easy to realize voice-monitor or two-way audio



External voltage detection

Acquire the external voltage level simple via SMS



Multiple analog & digital I/O

Monitor and control external application via input/outputs



Configurable tracking modes

Location uploaded following fixed distance, time interval, preset cornering

Application



Fleet management



Vehicle tracking



Taxi

GSM Specification

GSM frequency	850/900/1800/1900 MHz
GPRS	Class 12, TCP/IP
Memory	32+32Mb
Phase error	RMSPE<5,PPE<20
Max output	GSM850/GSM900:33±3dBm GSM1800/GSM1900:30±3dBm
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
TTF (open sky)	Avg. hot start ≤2sec Avg. cold start ≤35sec

Function & Package

Voice monitor range	≤5 meters
Battery	450mAh/3.7V Li-Polymer battery
Working voltage/current	9-36VDC
Standby time	60 hours
Working time	4 hours
Operating temperature	-20℃~ 70℃
Device weight	80g
Device dimension	98(L)*52 (W) *15 (H) mm
Box weight	546g
Box dimension	218(L) *148 (W) *66 (H) mm