



### **GPS+WIFI+LBS** positioning

Allow the location to be pinpointed in real time or periodically



# Tamper alert

With light sensor, it will send alarm once disassembled or detects light



## 6000mAh battery

High capacity Li-ion battery ensuring . sufficient power supply



## **Strong magnet**

Strong magnetic cover allowing for flexible mounting on vehicles or assets



# IP67 dust and water proof

Water-resistant case to ensure stable operation in tough environment



### **Multiple alarms**

Alarm will be triggered by sound, vibration, overspeed, power off, etc.

# **Application**



Container



Vehicle tracking



Valuables







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	G\$M850/G\$M900:33±3dBm G\$M1800/G\$M1900:30±3dB
Max frequency error	±0.1ppm
Receive sensitivity	Class II RBER2%(-102dBm)
GPS Specification	
GPS chipset	MTK high sensitivity chip
Frequency	L1,1575.42MHz C/A code
GPS channel	32
Location accuracy	<10 meters
Tracking sensitivity	-165dBm
Acquisition sensitivity	-148dBm
TTFF (open sky)	Avg. hot start≤1sec Avg. cold start≤32sec
Function & Package	
Antenna	Built in GPS quad-band antenna, GPS ceramic antenna,
	WIFI antenna
LED	Power (red), GPS(blue), GSM(green)
Battery	6000mAh/3.7V Li-Polymer battery
Working voltage/current	3.7V/60mA
Standby time	25 days
Working time	100 hours (upload GPS data every 10 seconds)
Operating temperature	-20℃~70℃
Device weight	161g; 230g (with magnetic cover)
Device dimension	85.0 (L)×58.0 (W)×29.00(H)mm