



**Portable GPS tracker with
strong magnet and powerful battery,
fit for vehicles, persons and assets**

GT03A/GT03C Magnetic GPS Tracker

- GPS+AGPS+LBS positioning
- Powerful magnet for flexible mounting
- 2500/5000mAh battery
- IP65 dust and waterproof
- Geo-fence alarm
- Voice monitor
- Tracked by: SMS, APP, Web



GSM Specification	
GSM frequency	850/900/1800/1900 MHz
GPRS	Class 12, TCP/IP
Memory	64 Mb
Phrase error	RMSPE < 5, 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 ≤ 35sec

Functional Specification		
Voice monitor range	≤ 5 meters	
Dust-waterproof level	IP65	
Button	1xPower On/Off	
Working voltage/current	3.7VDC/60mA	
Charger voltage/current	5VDC/1A	
Operating temperature	-20°C ~ 70°C	
Battery	GT03A: 2500mAh/3.7V	GT03C: 5000mAh/3.7V
Charging period	4 hours	8 hours
Standby time (Deep sleep mode)	20 days	40 days
Working time (GPS working mode)	30 hours	58 hours
Dimension	91.5(L)*57.0(W)*24(H)mm	91.5(L)*57.0(W)*37.5(H)mm
Weight	100g	202g