



# PA-AT4

## Asset GPS Tracker



### GPS + LBS + WIFI positioning

Allow the location to be pinpointed in real time or periodically



### Intelligent power management

Reduce inefficient power consumption when the device stays idle



### IPX5 water and dust proof

Water-resistant case to ensure stable operation in tough environment



### 10000mAh battery

High capacity Li-ion battery ensuring sufficient power supply



### Listen-in

Listen to the surroundings by sending a text message



### Strong magnet

Strong magnetic cover allowing for flexible mounting on vehicles or assets



### Tamper alert

Once the device is disassembled, you will get informed immediately



### Tracked by: SMS, APP, Web

Report location in real time through different interfaces

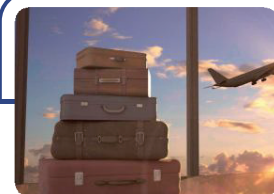
## Application



Fleet Management



Car Rental



Asset



## GSM Specification

GSM frequency	850/900/1800/1900MHz
GPRS	Class 12, TCP/IP
Memory	32 + 32 Mb
Phase error	RMSPE<5,PPE<20
Max output	GSM850/GSM900:33±3dBm GSM1800/GSM1900:30±3dBm
Max frequency error	±0.1ppm
Receive sensitivity	Class II RBER2%(-102dBm)

## GPS Specification

Chipset	High sensitivity GPS chips
Frequency	GPS L1, 1575.42MHz
Channel	66
Location accuracy	<10 meters
Tracking sensitivity	-165dBm
Acquisition sensitivity	-148dBm
TTF (open sky)	Avg. hot start ≤1sec Avg. cold start≤32sec

## Function & Package

Switch	1 for base falling detection; 1 for inner disassembly detection; 1 for power control
Button	1x power
GSM/GPS antenna	Built-in quad band GSM antenna, GPS ceramic antenna and WiFi antenna
LED indicator	Red: working status; Green (4): battery
Working voltage/current	3.7V/60mA
Tracking mode	30 days( drive for 2 hours per day)
Operating temperature	-20°C ~+70°C
Battery	10000mAh/3.7V industrial grade lithium polymer battery
Charger	5 VDC / 2A
Charging hour	8 hours
Device weight	285g
Device dimension	108.0 x 61.0x 30.0mm