

## AT4 GPS Asset Tracker

The advanced features, rugged construction, and industry-leading battery life make the AT4 the new state of the art in asset GPS tracking. Using GPS and LBS positioning, the magnet-mounted AT4 gives detailed reports telling you exactly where a vehicle has been, where it's headed and how fast it's traveling.



GPS & WiFi & LBS Positioning



Audio Monitoring



Tamper Alert



IPX5 Water Resistance



Strong Magnet Mount



10000mAh Internal Battery

### Market Applications



Vehicle Rental



Logistics



Fleet Management

### Parameters

GSM frequency	850/900/1800/1900MHz
Chipset	High sensitivity GPS chips
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 / 12A
Charging hours	8 hours
Device weight	285g
Device dimension	108.0*61.0*30.0mm

GSM Specification	
GPRS	Class 12, TCP/IP
Receiver sensitivity	Class II RBER2%(-102dBm)
Memory	32+32Mb
Phase error	RMSPE<5,PPE<20
Max frequency error	±0.1ppm

GPS Specification	
GPS chipset	High sensitivity GPS chip
Frequency	GPS L1, 1575.42MHz
GPS 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	
LED Indicator	Red:working status; Green(4);battery
Monitoring System	Tracksolid Platform using Web/SMS/App (iOS and Android)



**DEFSEC SYSTEMS**

## Distributor

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