



AT4

Long-standby Asset GNSS 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. The internal mic allows for audio monitoring of the environment. With a 10000mAh battery and IPX5 waterproof rating, the AT4 puts you in total control of individual vehicles or fleets.



GPS & WiFi & LBS Positioning

A synergy of multiple positioning systems ensures the locations to be accurately displayed on cloud platform.



Remote Listen-in

An inconspicuous Mic allows you to remotely listen in the sounds around the device.



Tamper Alert

When the pressure-sensitive button is loose, you'll get notified of device removal.



IPX5 Water Resistance

Rugged and reliable design ensures stable operation in tough conditions.



10,000mAh Rechargeable Battery

Allows ultra-long standby time, also the device can be redeployed after charging.



Strong Magnetic Base

Can be attached on metallic surface tightly, you don't have to pay much time for installation.

Vehicle Rental



Fleet Management



Logistics



GNSS

Positioning system	GPS+WIFI+LBS
Frequency	L1
Positioning accuracy	<10 meters
Track sensitivity	-165dBm
Acquisition sensitivity	-148dBm
TTF (open sky)	Avg. hot start ≤ 1sec Avg. cold start ≤ 32sec

Cellular

Communication network	GSM
Frequency	Quad-band 850/900/1800/1900 MHz

Power

Battery	10,000mAh/3.7V industrial-grade Li-Polymer battery
Working modes	Mode 1: Tracking mode Mode 2: Powersaving mode
Standby time	Up to 2.5 years in power-saving mode

Interface

LED indication	1 status indicator (Red), 4 battery indicator (Blue)
SIM	Standard-SIM
Data storage	32+32Mb
Tamper proof	Pressure-sensitive button

Physical specification

Dimensions	108.0 x 61.0 x 30.0mm
Weight	285g

Operating environment

Operating temperature	-20 C to +70 C
Operating humidity	5%~95%, non-condensing
IP rating	IPX5

Feature

Voice monitoring range	≤ 3 meters
Sensors	Accelerometer
Scenarios	Low battery alert, Tamper alert, Vibration alert, Over-speed alert, Cover removal alert, Power off alert, Geo-fence