



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 10,000mAh battery and IPX5 waterproof rating, the AT4 puts you in total control of individual vehicles or fleets.



GPS & LBS Positioning

A synergy of multiple positioning systems ensures that locations are accurately displayed on the cloud platform.



Remote Listen-in

Inconspicuous mic allows for remote audio monitoring of the environment around the device.



Tamper Alert

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



IPX5 Water Resistance

Rugged design ensures continued optimal performance, even in the toughest conditions.



10,000mAh Rechargeable Battery

High-capacity battery is ideal for long standby applications, and is easily recharged for re-deployment.



Strong Magnetic Base

Near-zero installation; the AT4 tightly and effortlessly fastens to most metal surfaces.

Vehicle Rental



Fleet Management



Logistics



GNSS

Positioning system	GPS+LBS
Positioning accuracy	<2.5m CEP
Tracking 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