



# 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    | <2.5m CEP                                      |
| Track sensitivity       | -165dBm  |
| Acquisition sensitivity | -148dBm  |
| TTF (open sky)          | Avg. hot start ≤1sec<br>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<br>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,<br>Cover removal alert, Power off alert, Geo-fence |