Jimi IoT

AT1
Versatile Asset GNSS Tracker

The AT1 is a simple but functional GPS tracker designed for a variety of uses including fleet services, freight operations, high-value asset tracking, and special needs individuals. A rechargeable 6,000mAh internal battery allows for an operation time of around 25 days, and its durable, waterproof casing is perfect for even the toughest environments.

GPS & WiFi & LBS Positioning
A synergy of multiple positioning systems ensures that locations are accurately displayed on the cloud platform.

6,000mAh Rechargeable Battery
Ensures about one-month standby time, also this device can be redeployed after charging.

Strong Magnetic Mount
Near-zero installation; the AT1 tightly and effortlessly fastens to most metal surfaces.

IP67 Dust and Water Resistance
Rugged and reliable design ensures stable operation in extreme environmental conditions.

Tamper Alert
Receive a tamper alert when the light sensor detects device removal.

Waterproof Mic
Allows you to monitor the sounds around device in all weather conditions.

Vehicle Tracking	Container	Valuables

GNSS

Positioning system	GPS+WiFi+LBS
Frequency	L1
Positioning accuracy	＜2.5m CEP
Track sensitivity	-165dBm
Acquisition sensitivity	-148dBm
TTFF (open sky)	Avg. hot start ≤1sec Avg. cold start ≤32sec

Cellular

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

Power

Battery	6,000mAh/3.7V industrial-grade Li-Polymer battery
Working modes	Mode 1: Regular GPS mode Mode 2: Tracking mode Mode 3: Power-saving mode
Standby time	Up to 1.5 years in power-saving mode

Interface

LED indication	GNSS (Blue), Cellular (Green), Power (Red)
SIM	Nano-SIM
Data storage	32+32Mb
Tamper proof	Light sensor

Physical specification

Dimensions	85.0 × 58.0 × 29.0mm
Weight	161g

Operating environment

Operating temperature	−20℃ to +70℃
Operating humidity	5%～95%, non-condensing
IP rating	IP67

Feature

Voice monitoring range	≤3 meters
Sensors	Accelerometer, Light sensor
Scenarios	Low battery alert, Tamper alert, Vibration alert, Over-speed alert, Geo-fence
Specialties	On/off button disabling, Voice recording, Over-decibel notification

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