

MA203

2G Portable GPS Asset Tracker

The MA203 is a Portable Asset GPS Tracker which is ideally to be used as a backup device for Vehicle Anti-Theft, Container Tracking, Vehicle Rental, Fleet management and Logistics Transportation, etc. It's easy to hide anywhere in a vehicle. It has a built-in 5,000mAh rechargeable battery, and with a strong magnet, multiple operation modes can be flexibly set.



Strong Positioning Systems

Support GPS & BDS & GLONASS & AGPS & LBS positioning systems which can make vehicle positioning & trips more accurate and clearer.

Multiple Working Modes

Allows you switch among different scenarios for real time tracking mode or power saving mode.



Rechargeable Battery

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

Strong Magnet

Tightly and effortlessly fastens to most metal surfaces.



Tamper Alert with Built-in Light sensor

An alarm will be reported to the monitor center once the devices is removed.

Remote Listen-in(optional)

Built-in mic allows for remote audio monitoring of the environment around the device.



GNSS	Positioning system	GPS & BDS & GLONASS & AGPS & LBS
	Frequency	L1(GPS&GLONASS), B1(BDS)
	Positioning accuracy	<2M CEP
	Tracking sensitivity	-162 dBm
	Acquisition sensitivity	-148 dBm
	TTFB(open sky)	Avg. hot start ≤ 1s Avg. cold start ≤ 32s
Cellular	Communication network	GSM
	Frequency	Quad-band 850/900/1800/1900 MHz
Power	Battery	5,000mAh/3.7V industrial-grade Li-Polymer battery
	Working modes	Mode 1: Real time tracking mode
		Mode 2: Power saving mode Mode 3: Intelligent tracking mode
Interface	LED indication	GNSS(Blue), Cellular(Green), Power(Red)
	SIM	Nano SIM
	USB	Type-C
Physical specification	Dimensions	68*45.6*30.8mm
	Weight	137g
Operating environment	Operating temperature	-20°C to +70 °C
	Operating humidity	5% to 95%, non-condensing
	IP Rating	IP65
Feature	Sensors	Accelerometer, Light sensor
	Supported events	Moving, Tamper, Geofence, Vibration, Low battery