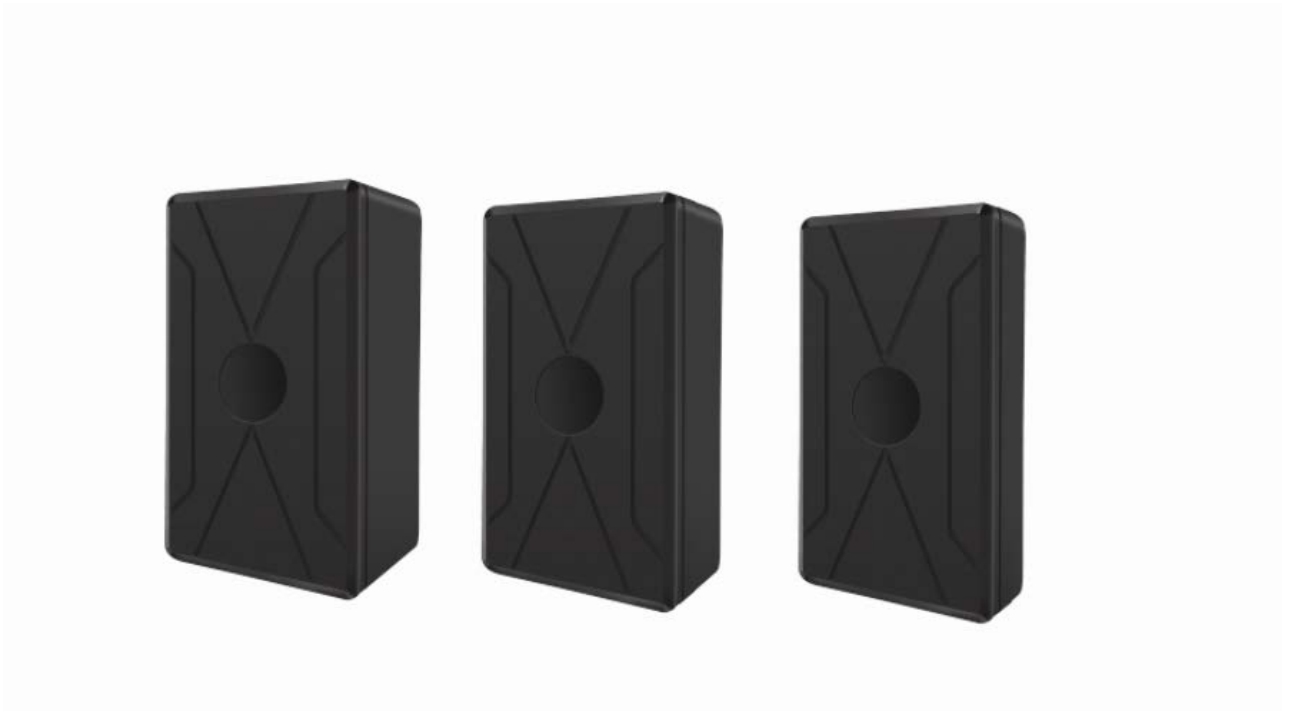


# QUICK TOUR

Accurate Tracking | Power standby

V2.0



Please carefully read the user guide before use in order to quickly get the right to operate. Product appearance, color and accessories are subject to change without prior notice in this manual!

## 1、 Functions

- ◆ GPS + GLONASS + LBS positioning
- ◆ Historical track ◆ Electronic fence

- ◆ Vibration / displacement / low power / overspeed alarm
- ◆ Instant positioning mode
- ◆ Super power saving mode
- ◆ Power saving mode
- ◆ Timed upload mode
- ◆ Automatic location alarm function

## 2、Specifications

Content	specification
dimension	105*64*18/105*64*25/105*64*46mm
weigh	155/210/410g
GPS chip	MTK2503D
GSM/GPRS chip	MTK2503D
GPS sensitivity	-161dBm
GPS accuracy	within 5 meters
First start-up time	Cold start 45-120 seconds Warm start 35 seconds Hot start 1 seconds
Car charging voltage	12—24V input 5V output
Hand-held charging voltage	110—220V input 5V output
Battery	6000/12000/24000mAh
Standby time	60/120/240 days
Storage temperature	-40° C to +60° C
Operating temperatur	-20° C to +45° C
Humidity	5%--95% non-condensing

## 3、Use steps

SIM card placement

Please make sure that the SIM card is not enabled for call forwarding and caller ID

display and the PIN code is turned off. The mobile phone message must be in plain text format and cannot recognize the PDU format.

1. Remove the soft plug
2. Insert the SIM card with the chip facing down and the notch facing in (look pictures)



## LED Indicator Definition

Green Indicator: GPRS

Status of indicator	Meaning
Flash	GSM/GPRS conversation start
Continuously in bright status	No GPRS signal
Green Led off	Power off or in sleep mode

Blue Indicator: GPS

Status of indicator	Meaning
Flash	GPS location successful
Continuously in bright status	GPS signal searching
Blue led off	Power off or in sleep mode

Red Indicator: Power charge

Status of indicator	Meaning
Continuously in bright status	charging
Red led off	Power off or charged full

## 4、 More Commands

Function	Command Format	Reply	Delete	for example
APN	apn+123456+space+content	apn ok		apn123456 cmnet
	apnuser+123456+space+content	apnuser ok		

	apnpasswd+123456+space +content	apnpass wd ok		
admin number	admin123456+space+admin phone number	admin ok	noadmin 123456	admin123456 186*****
time zone	timezone+123456+space+ GMT No.	timezone ok		timezone123456 +1
upload frequency	upload123456+space+time	upload ok		upload123456 10
Position	G123456# or where	google map		
Restart	rst	restart ok		
Back to factory	format	No reply		
Automatic l ocation	autoloc123456,A	Autoloc set ok		A=0 Turn off start and off SMS reminder A=1 Vehicle start reminder A=2 Vehicle off reminder A=3 Vehicle start and Vehicle off reminder

## 5 Platform and phone APP

Log in to the mobile phone client or location service platform specified by the dealer, and bind the terminal to query and set the terminal related parameters.

5.1 Login location service platform: Please log in to the dealer to specify the location service platform for corresponding settings and function operations.

5.2 Download the mobile client: Please log in to the dealer's designated website to download the mobile client software for installation.



## 6 Faults & The solutions

If the following faults occur on the operator terminal, please refer to the following troubleshooting scheme. If you still can't solve the fault, please contact your dealer or service provider!

Faults	Fault description	Solution
Bad positioning signal	Using terminals in places where reception is poor, such as under high-rise buildings or basements, cannot receive satellite signals effectively.	Use the terminal in a good place or empty area
	The terminal is placed face down, or there is a metal layer on the top to block the satellite signal.	Please place the correct direction or replace the installation position

Startup Fail	Battery is low	Connect external power and charge the battery
Unable to connect to network	SIM card is not installed	Detect SIM card and reinstall
	SIM card metal surface has dirt	Please wipe with a clean cloth
	SIM card is damaged or invalid	Please replace the valid SIM card
	Exceeding the GSM service area	Please move to the network provider service area
	weak signal	Please move to a strong signal and try again.
Unable to charge	Poor contact	Please check if the terminal power is connected.
Can't find location information	SIM card does not open GPRS service	Please contact the network service provider to open the GPRS service.
	No credit in the sim card	Recharge
	Send command does not reply	Please ensure that the terminal can connect to the network normally and open the terminal SIM card SMS function.