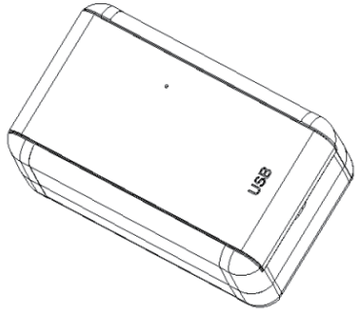
Wireless GPS tracker

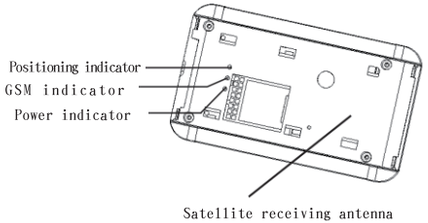
Instruction manual

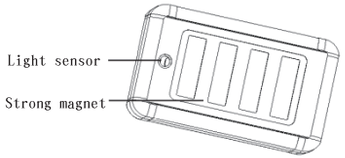


V1.0

Please read the instruction manual carefully before use so that you can install the product correctly, please refer to the actual product if there are any changes to the appearance of the product.

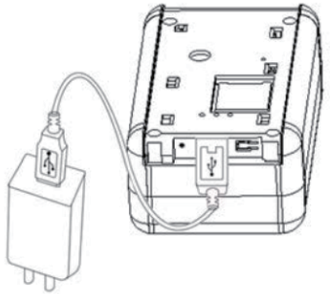
1 Exterior display view





2 Charging

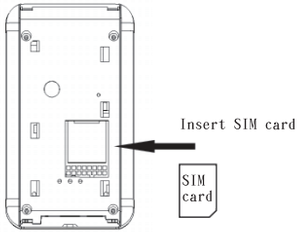
Open the rubber plug and connect the equipment to the charging line of the original charger.If the power indicator (red) is always on to indicate that charging is in progress. After it is fully charged, the red light will flash slowly.



- If the battery is completely flat, a full charge takes about 10 hours
- It is normal for the machine to have slight heating during charging
- It can also be charged with 5V car charging

3 Installing the SIM card

Open the SIM card cover and insert the SIM card in the correct direction as shown below (Note: SIM card insertion must be done with the device switched off)



Fill in the mobile phone number in the box below to recharge or view the working status of the locator in the future.

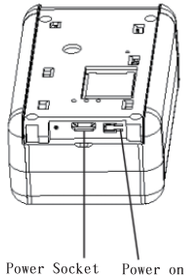
(If there is no phone number on the back of the mobile phone card,record the 20 digit ICCID number on the back of the card)

Note: the SIM card needs to open the GPRS traffic function, and the SMS alarm and monitoring function can only be realized with the support of the SIM card!

4 Power on and off

Power on ：In the off state, long press the power on button for 3 seconds to release the host indicator light flashing, indicating normal power on, the indicator light continues to flash for 3 minutes will all go out and enter the hidden working state.

Power off: In the power on state, press and hold the power on button for 3 seconds to release the main unit light goes off, indicating successful power off.



Power on/off method of judgement:

Power on status: Press the on button for 1 second, and the indicator light on the host will flash for about 15 seconds.

Shutdown status:short press the key for 1 second, and the equipment has no response.

5 Equipment application operation

5.1、Login to the web software platform

Please log in to the platform specified by your dealer to use the related settings and functions.

Default login account: IMEI number (see sticker)
Default login password: 123456 or last six digits of IMEI number

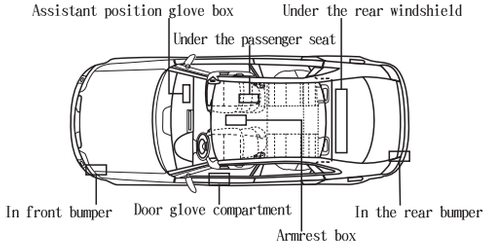
5.1、Download the Mobile app

Please visit the dealer's designated website to download the mobile APP software for installation

IOS Android

6 Installation Position

The GPS antenna of the tracker is on the front of the host. Try to ensure that the front is facing the sky. The front of the host should not be completely shielded by metal or buildings, otherwise it will lead to no GPS signal or poor positioning accuracy.



Note:
1. The magnet on the back of the product, can not directly touch with high temperature such as: automobile exhaust pipe and other positions, otherwise it will lead to magnet failure.
2. The SIM card in the device needs to be paid regularly. Owing fees will cause the device to be offline and cannot be monitored.
3. After the terminal is installed for the first time, it is necessary to test the normal monitoring before leaving.
4. The strong magnetic on the back of the host can not contact hard disk digital products, will cause hard disk damage.
5. If there is any problem in use, please contact the dealer's customer service.

7 Indicator Light Status

Light Type	Light Status
Power Indicator (Red)	Steady on: The external power supply is charging
	Slow flashing: battery is used alone or charging status, battery is saturated
	No light: go to sleep or the light is damaged or shut down
	No light: go to sleep or the light is damaged or shut down
Communication indicator (yellow)	Fast flash: GSM initialization
	Slow flashing: GSM receiving signal is normal
	No light: enter sleep mode or fail to register with GSM network
Position indicator (blue)	Flashing: GPS signal search
	Slow flashing: GPS receiving signal is normal
	No light: entering sleep mode or the terminal is working abnormally

8 Product Functions

Function Details	Functions Desciption
Setting and deleting SOS	Setting and deleting SOS It can set or delete 3 SOS numbers
Overspeed alarm	When the speed exceeds the set threshold, an overspeed alarm will be uploaded
Monitoring function	Dial the SOS number to the phone number on each device and enter the monitoring state immediately after being connected. (Note: This function needs to use a voice card to support)
Electronic fence	When the terminal exceeds the set fence, it will generate a fence alarm
Vibration alarm	The device is manually turned on fortified state, and the vibration alarm will be uploaded after the vehicle vibrates
Low power alarm	When the built-in battery of the device is low, the low battery alarm will be triggered
Intelligent power-saving mode	The digital unit is seconds, and the default is 10 seconds to locate once. This mode is the most accurate mode for positioning. G-SENSOR controls the terminal to work and works for 4 minutes each time.
Interval working mode	The digital unit is minutes, the default is 10 minutes to locate once, it is relatively power-saving, the range (5-1440 minutes)
GPS positioning	When the GPS signal is not found, automatically start the base station positioning
Disassembly alarm	Realize disassembly alarm when the detection changes from dark to bright
Wire-free installation	Strong magnetic device, no need to connect any lines

Maintenance records

Maintenance record I			
Maintenance demander		Repair date	
Fault description			
Maintenance			
Product IMEI No		Maintainer	

Maintenance record II			
Maintenance demander		Repair date	
Fault description			
Maintenance			
Product IMEI No		Maintainer	

9 FCC Caution:

Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate this equipment.

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.
This device and its antenna(s) must not be co-located or operating in conjunction with any other antenna or transmitter.

NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation.
If this equipment does cause harmful interference to radio or television reception,
which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:
-- Reorient or relocate the receiving antenna.
-- Increase the separation between the equipment and receiver.
-- Connect the equipment into an outlet on a circuit different
from that to which the receiver is connected.
-- Consult the dealer or an experienced radio/TV technician for help.
To maintain compliance with FCC' s RF Exposure guidelines, This equipment should be installed and operated with minimum distance between 20cm the radiator your body: Use only the supplied antenna.