PIDZOOM

GPS

Tracker 4G

SOS

1 PRODUCT INFORMATION

Orange: Signal

Blue: GPS satellite   Red: Battery

Power
Reset

Nano SIM
card holder

SIM card cap

Magnetic
charging port
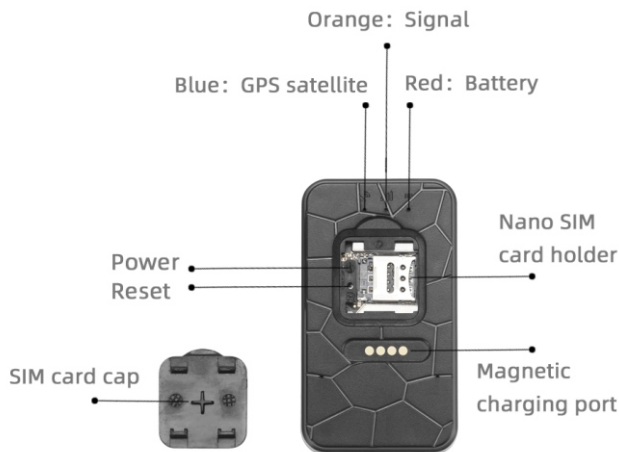
2 MAIN FEATURES

- Network: 4G LTE FDD-B1/B3/B5/B7/B8/B20;TDD-B34/B38/B39/B40/B41, 2G GSM B3/B5/B8
- Positioning methods: GPS+BDS+AGPS+Wifi+LBS
- Tracking system: APP+Web
- Track+historical trace playback
- Geo-fence
- Support vibration alarm and sound callback

3 SPECIFICATIONS

- Battery: Rechargeable 3000MAh Li-polymer battery
- GPS location accuracy: < 10 meters outdoor
- Wifi location accuracy: < 50 meters indoor
- LBS location accuracy: > 100 meters indoor
- Dimension: 63*36*27.5mm
- Net weight: 91g
- Working temperature: -20°C～70°C
- Working humidity: 20%～80%
- GPS location time: Cold Boot-38s(outdoor); Warm Boot-2s(outdoor) The specific time is affected by the environment

4 SET UP

4.1 Get a SIM Card

● Please prepare a 4G nano SIM card , (Please check our device 4G bands with your SIM card provider),For new SIM card, you can put it in your phone to active it and check the 4G LTE data and VoLTE function, it's better to set off the PIN code of the sim card.

● Please make sure the GPS SIM card for GPS tracker is able to make a regular phone call and show the phone number so that you can use the GPS tracker to realize the pick up and sound callback function.

● Download and install the free mobile APP. You can scan the QR code down below or search "365GPS " in Google Playstore / Apple store to install the APP.

4.2 Power on/off

Open the device SIM slot cover and put in sim card.

Notes: A: Recharging the device battery for at least 1 hour.
         B: make sure the 3 LED are off before you put in sim card.

Power On: Press the power key for 3 seconds till 3 LEDs are on together.

You may meet the following condition after you power on the device for 1-2 minutes

A: Yellow led slow blinking, this means the track is online in APP already, you can use it directly.
B: Yellow led fast blinking, this means the LTE data is not get through yet, you need to set APN by SMS/AT command.
C: Yellow led get solid, this means the sim card invalid/ out of balance/ not compatible with device, you need to change other sim card for the device. D: LED information

Power off: Press the power key for 8 seconds till 3 LEDs are on together, then all LEDs will turn off and the device powers off.

4.3 Login to APP/Web

Please use the mobile APP to track the GPS device when the device yellow led blinking slowly. There are two ways to login:

A: Input the device IMEI and password manually.
● Login ID: IMEI number (15 digits)
● Password: The last 6 digits of device IMEI
B:Scan the QR code and it will login to the app automatically   Notes: You can find the IMEI and QR code on the device sticker. You can also login to www.365gps.net to track your device.
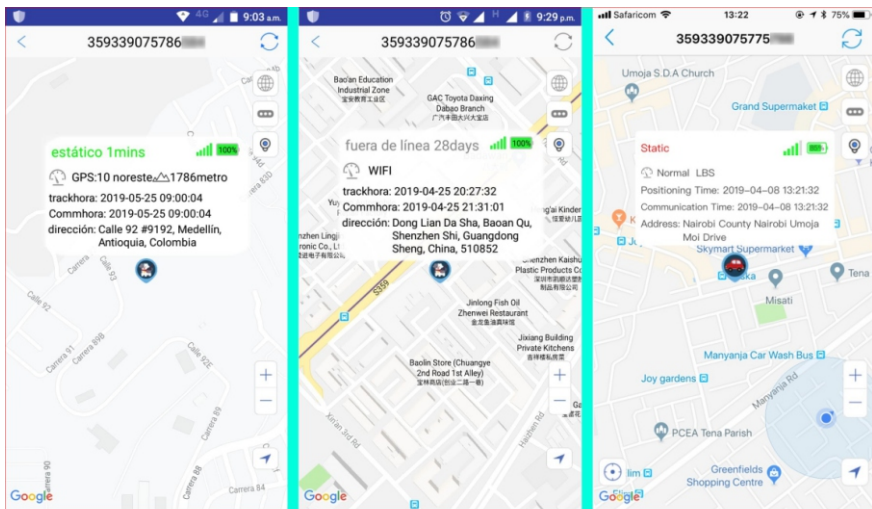

Login APP Method 1:

Input device 15 digits imei number

Enter the Ac/imei

Input device password, Default password is the last 6 digits of the device imei number

Enter 6-12 characters pa

LOGIN

Forgot password

No account yet? DEMO

Login APP Method 2:

359339078004855

Click here and use your phone camera to scan the device QR code to login the APP automatically

5 APP

5.1 Track
Location page

Create account to monitor multiple devices	Refresh location
Current device IMEI or account name	Satellite map
Current device list	Street view
Device motion status	Navigation
Current location method	LTE signal strength and battery level
Address query	Altitude
Current Map	Location sharing
APP Function	Setting

Three positioning methods

GPS Location   Wifi Location   LBS location

How do different positioning methods work?

a: GPS positioning

when the GPS tracker working outdoor where the GPS signal is available and stable, it will capature the GPS satellites signal and show you a accuracy GPS location on the map.

b: Wifi positioning:

when the GPS tracker working in a place where the GPS signal is weak/not available, but if there's stable multiple wifi signal is available around the tracker , for example: in your home/office/mall, the GPS will capture the wifi router MAC address automatically and show the wifi geometric center as the wifi location on the map.

(Note: Wifi location function was prohibited in some regions in the world, for example, Germany, USA)

c: LBS positioning

when both GPS and Wifi signal are not available to the GPS tracker, it will give you a general location according to the nearest 4G signal tower around it and show that location on the map.

What's location accuracy?

- GPS: below 10 meters outdoor.
- Wifi: below 100 meters due to the wifi signal valid range normally can reach 100 meters maximum.
- LBS: above 100 meters, normally, if the tracker stay in the city, the LBS location accuracy will be much more accurate than that stay in the countryside.
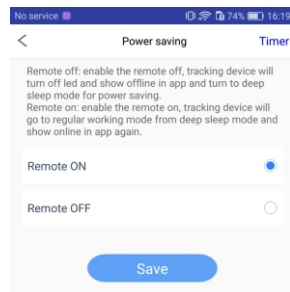
5.2 Playback

Please choose the start time and end time and other options in the APP to check the historical trace of your GPS tracker and show it on the map as below.

5.3 Power saving

Two ways to extend device battery duration:
a: "Setting"—> "Update time" set longer interval
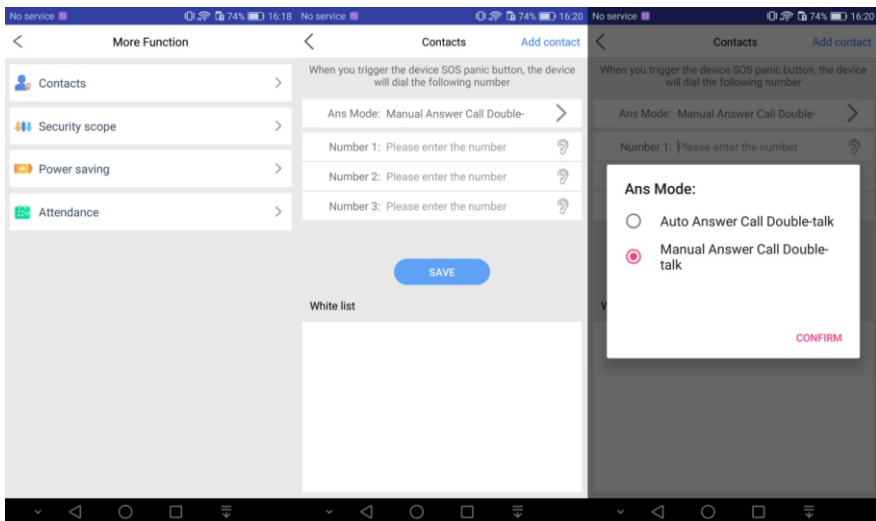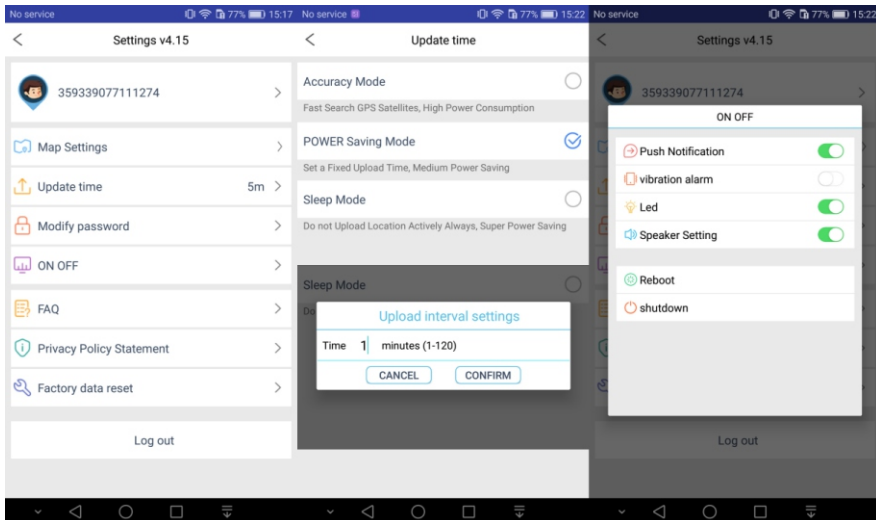b: "Function"—>"Power saving"—>"Remote Off"

5.4 Security scope
You can set a security range on the map on the function page of the APP. Once your GPS tracker is out of the preset safe range, you will get an alarm.

5.5 Contact
You can set the telephone number here for related functions.

5.6 Setting

- Map Setting: you can choose different map options.
- Update time: you can choose different location uploading intervals according to your requirement, the longer
- interval the lower battery consumption.
- Modify password: please keep the password carefully after you modify the default password.
- ON OFF: please enable/disable the necessary options according to your requirement.
- Factory data reset: when the GPS tracker online in app, you can use this option to clear all device data and make it back to factory setup, the password will back to default as well.

6 SMS COMMANDS

1. IMEI query: IMEI#
2. Interval setting: TIMER,X,Y# (X=GPS tracker moving status interval, Y=GPS tracker idle status interval)
3. Interval query: TIMER#
4. Sleeping time setting: SENDS,X# (x=minutes, range 0-60)
5. Static time setting: STATIC,X# (x=seconds, can not exceed sleeping time)
6. Reboot: REST# (Device will reboot after 5 seconds)
7. Power off: POWEROFF# (can be powered on manually or by recharging only)
8. Status query: INFO#
9. APN setting: APN,X,Y,Z# (X=SIM card apn parameter, Y=SIM card APN user name, Z= SIM card APN password)
10. Factory restore: FACTORY#

7 WARNING & NOTICES

1. Please comply with your local laws and regulations to use our GPS tracking devices and protect user's privacy, our GPS tracker are used for personal/pet/vehicle/belonging/assets security tracking only.
2. To protect your privacy, please don't leak your GPS device IMEI # and password, and remember to modify the password after GPS tracker online in APP.
3. The GPS tracker needs to communicate with your local telecom operators via 4G network. There may be communication delays in low 4G signal coverage areas.

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