

G01 Waterproof Smart Pet GPS Tracker 4G/WiFi



Scan the QR code to download free mobile APP
"365GPS " in Google Playstore / Apple store



Main feature

●Network: *EU version: 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 and Playback
- SOS(Microphone and speaker are required)
- Support SMS command and AT command

Preparation work

1. Please prepare a 4G nano SIM card (Please check our device 4G bands with your SIM card provider). For a new SIM card, you can put it in your phone to activate it and check the 4G LTE data and VoLTE function, it's better to set off the PIN code of the sim card.
2. Please make sure the SIM card for the GPS tracker has enough data plan, normally, our GPS tracker will consume around 30MB LTE/GPRS data per month.
3. Download and install the free mobile APP from the user manual.

Power on the GPS and make GPS online

Open the SIM slot cover and put in sim card correctly Note:

- A. Recharging the tracker (with battery included) for 1 hour before using it for the first time.
- B. Make sure the tracker is powered off before you put in a 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.

- Yellow led slow blinking, this means the track is online in APP already, you can use it directly.
- Yellow led fast blinking, this means the LTE data is not getting through yet, you need to set APN by SMS/AT command. (you can get reference from a related SMS command at the end of the user manual).
- Yellow led gets solid, this means the sim card invalid/out of balance not compatible with the device, you need to change other valid sim cards for the device.

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

LED Light - Function - Slow Blinking - Fast Blinking - LED off // solid

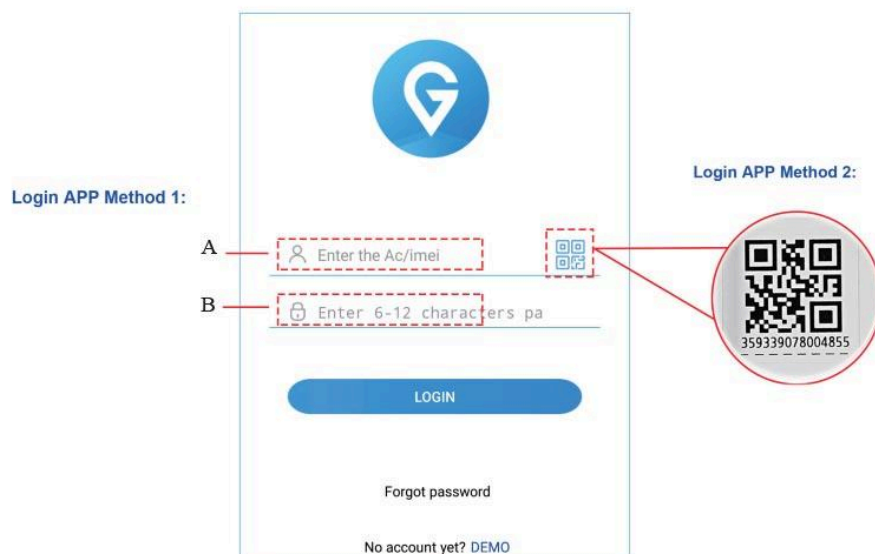
Red - Battery level - Battery level above 30% - Low battery - Power off/sleep mode//recharging

Yellow - SIM signal - GPS tracker online - GPS tracker offline - sleep mode/power off//invalid SIM

Blue - GPS Signal - GPS tracker online - Searching GPS - Power off/sleep mode

Login the GPS tracker in APP/Web

Please use the mobile APP to track the GPS tracker when it online in the APP.



Method 1:

- A. Input device 15 digits imei number
- B. Input device password. Default password is the last 6 digits of the device imei number

Method 2:

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

Login ID: IMEI number

Password: The last 6 digits of device IMEI

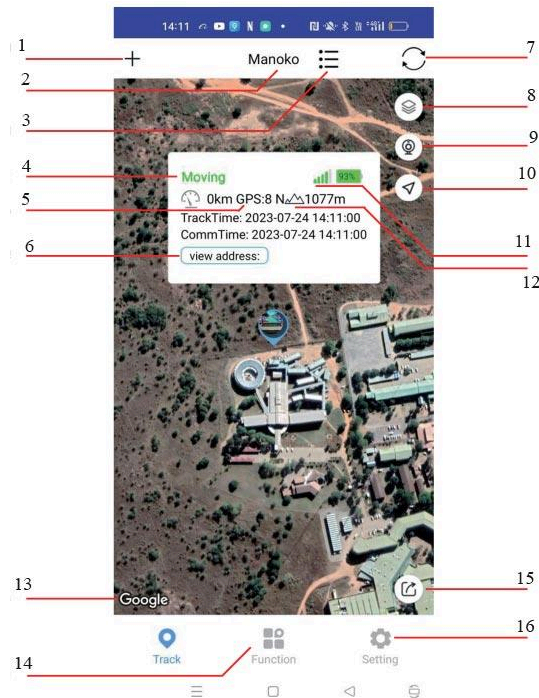
APP UI And Main Functions

Tips: The way to extend device battery duration:

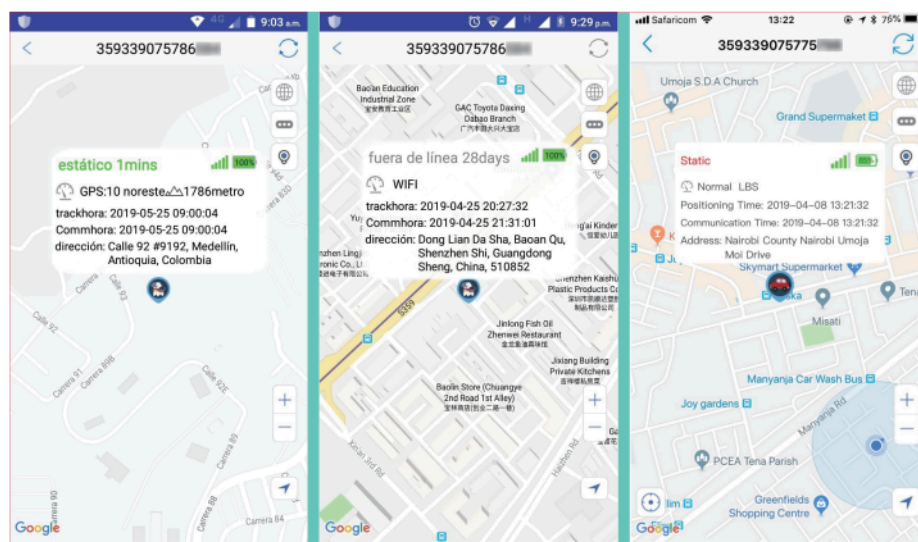
a: "Setting"--> "Update time" set longer interval

b: "Function"--> "Power saving"

A. Track (The UI is below)



1. Create account to monitor multiple devices
2. Current device IMEI or account name
3. Current device list
4. Device motion status
5. Current location method
6. Address query
7. Refresh location
8. Satellite map
9. Street view
10. Navigation
11. LTE signal strength and battery level
12. Altitude
13. Current map
14. APP function
15. Location sharing
16. Setting



GPS Location

Wifi Location

LBS location

The difference among the positioning methods are below:

GPS positioning: when the GPS tracker is working outdoors where the GPS signal is available and stable, it will capture the GPS satellites signal and show you an accurate GPS location on the map.

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 ,India .ect)

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.

GPS tracker location accuracy

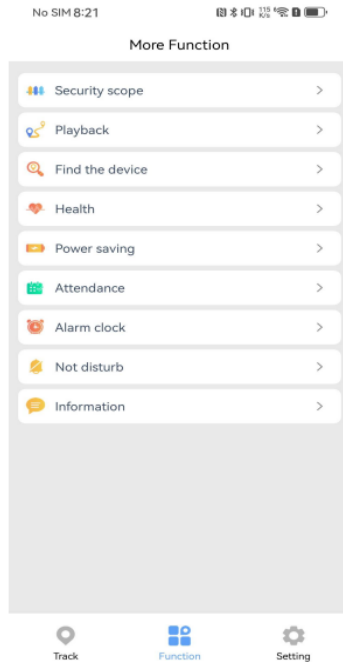
GPS: below 10 meters outdoors.

Wifi: below 100 meters(wifi signal valid range normally covers 100 meters maximum.)

LBS: above 100 meters, normally, if the tracker stays in the city, the LBS location accuracy will be much more accurate than that stay in the countryside.

B. Function

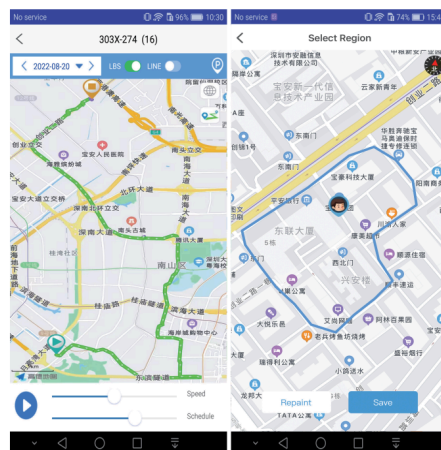
The APP function UI is as in the below left image, you can choose the function you need directly.



*there maybe some change on the UI after APP upgrading

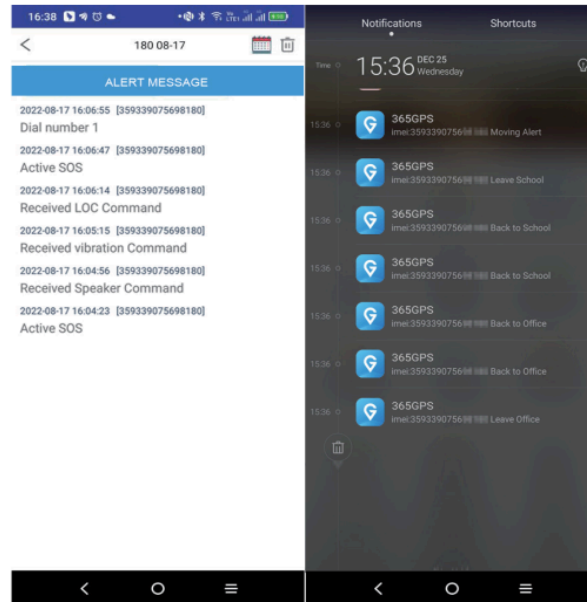
Playback & Security scope (Geo-fence)

- A. When you need to know the tracker's historical trace during a period, 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.
- B. You can set a security range on the map in your app, once your GPS tracker location gets out of the preset safe range, you will get an alarm alert from the APP.

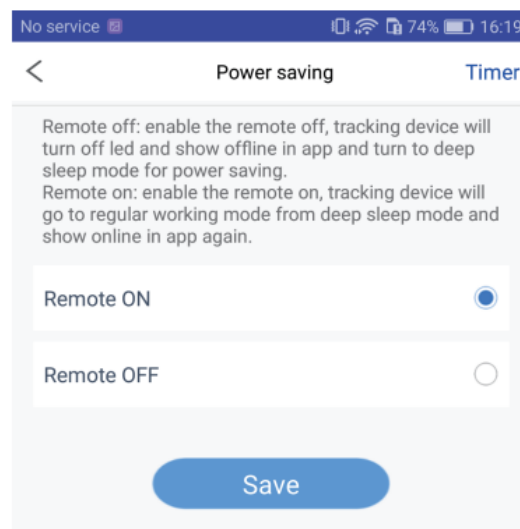


Information

- A. You can get all of the GPS tracker Alert Message from the “Information” menu. For example, SOS alarm, vibration alarm, Geo fence alert, low battery alert, manual location ...ect to know the GPS tracker operation history.
- B. Please enable the “Push Notification” in “Setting”->”ON OFF” to get necessary device push notification messages.

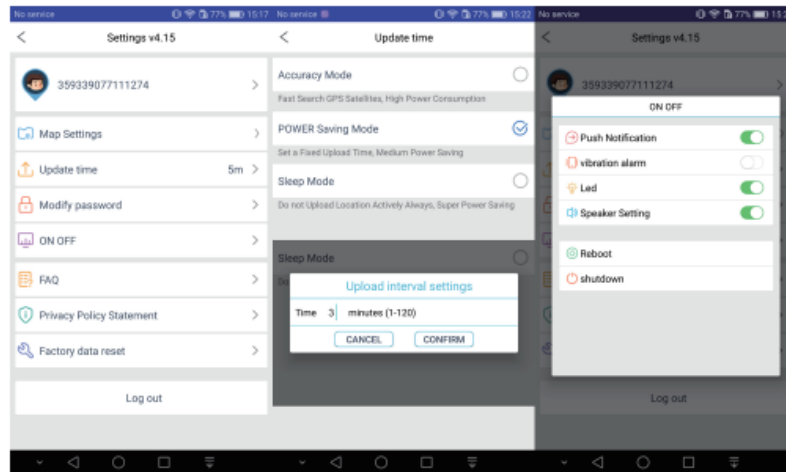


Power saving (To extend the battery duration)



*You are able to extend the battery duration from power saving

Setting



Map Setting: you can choose different map options, normally, the Google map is available.

Update time: you can choose different location uploading intervals according to your requirement, normally, 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 is online in an app, you can use this option to clear all device data and make it back to factory setup, the password will be back to default as well.

Related SMS commands

Related 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 the sleeping time)
6. Reboot: RESET# (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),please use SMS: APN,X# if the SIM card doesn't have a user name and password.

10. Factory restore: FACTORY#

Note:

1: There may be a bit of APP UI difference after our GPS device and mobile APP upgrade in the future, if you have any question regarding our GPS tracker or APP operation, please contact us timely.

2: The privacy of citizens is protected by their local laws, it's strongly prohibited to use our GPS device in any illegal field.