



User Manual



Please read the instruction manual below before use, to install the Micro SIM card correctly, and use the product quickly; Please Do **NOT** use Nano SIM card (iPhone type).

Before first use, fully charge the battery. Keep GPS Tracker half-charged when it's stored for the long term.

Don't turn the watch on until the SIM card has been installed following the instructions outlined here.





1) The APP:

1. Download and install the App “Aibeile Plus”

(Option1) - Scan the following QR code, download and install the App



(Option 2) -Search “Aibeile Plus” in App Store - Apple or Google Play

Note: During the installation process, the phone will prompt you whether to trust the APP or whether to allow instant access to the phone location. Please always select "Trust and Allow" for all permissions. Otherwise, the APP will not be used properly.

2) SIM card installation method:



Use the mini screwdriver (included) to remove the SIM cover on the watch. Insert a suitable 2G Micro SIM card with the gold side facing upwards and the diagonal corner facing the bottom right corner of the watch – see image for details. Push the SIM card in until it clicks into place. You may need to use a fingernail very carefully or something to push it in. The SIM card cover must be locked tightly with the screws after the SIM card is installed to ensure waterproofing.



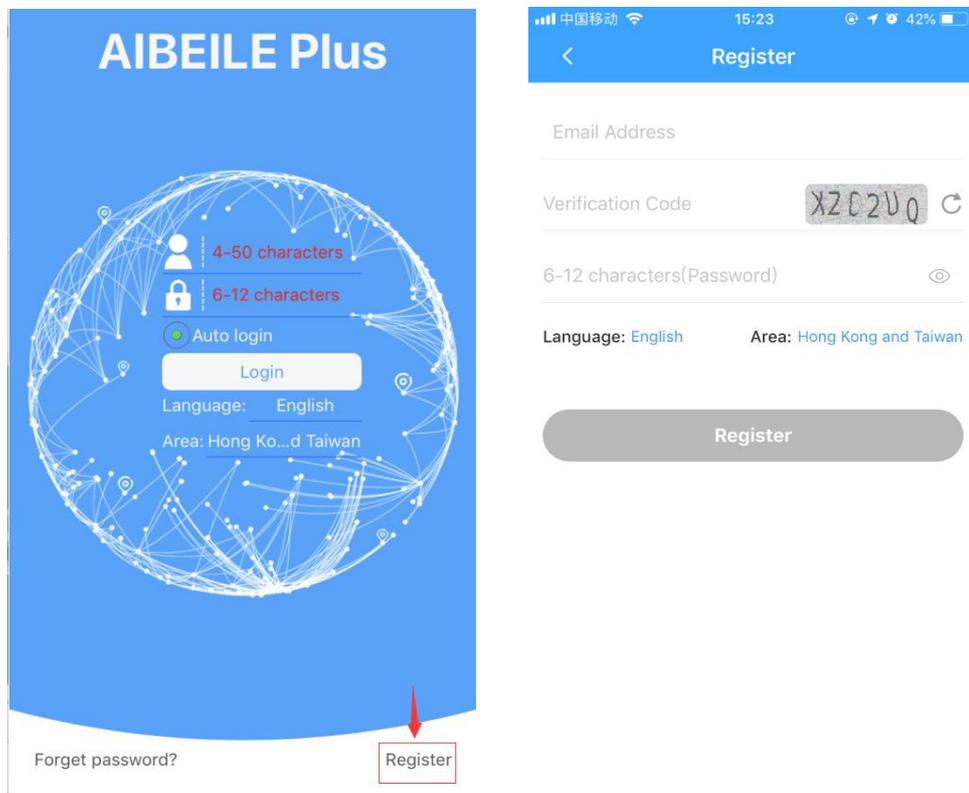
Turn on the watch at first, wait 1 minute or more, and later to scan the QR code inside the app setup below.

If you find the menu in the APP is not correct, please reboot GPS Tracker and log in to the APP again

3) Registering the watch and log in:

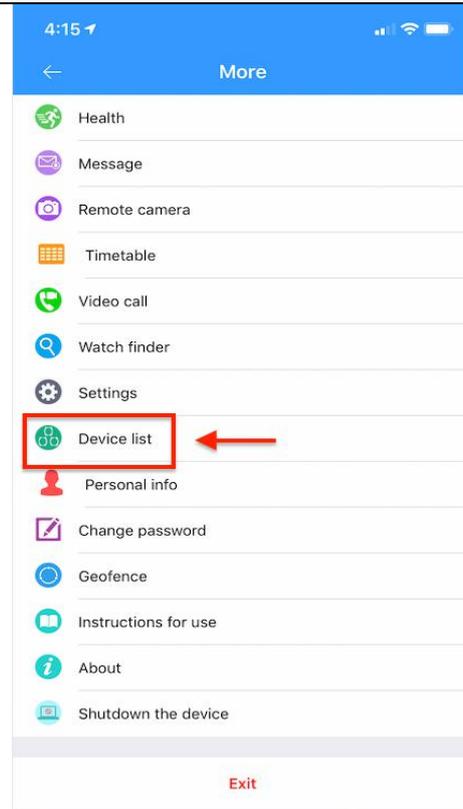
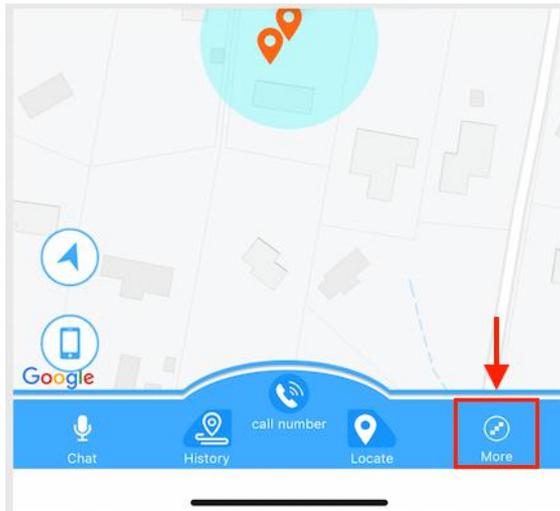
Open the App, and new users will need to register a new account by clicking on the bottom right “Register” button, complete the registration steps.

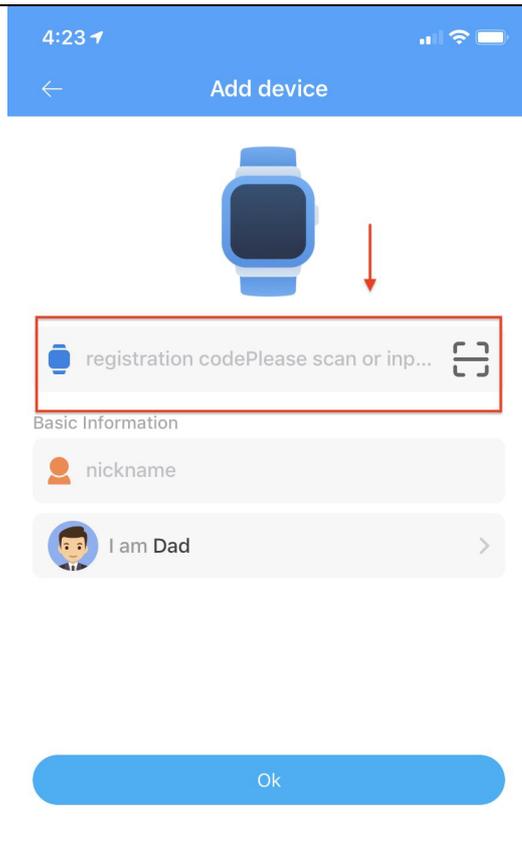
Please note that you will need to select the right area you are located in, for example, if you’re in Europe, you need to choose “Area” as Europe. If you’re in Australia, you need to select “Area” as “Asia and Oceania”. You also need to input a correct email address to ensure you can reset your password if required.



4) Connecting the GPS watch to your APP account:

After successful registration, log in to the account, select ‘More’ →Device list →Add device, Click scan icon to scan the QR code on the GPS watch.





Note: The Registration QR code is the 15-digit registration number found on the QR sticker on the back of the watch, it is not the IMEI barcode number.

If you find that the device has been bound to another unknown account, please insert another SIM card and set up APN; the device will unbind from the account and go back to factory settings.

5) How to Use the watch:

- 1) Install the standard Micro-SIM card (Do **NOT** use Nano SIM card) according to the SIM card installation method. The SIM card needs to enable voice, SMS, data services, and caller ID service.
- 2) SIM card installation method:
Insert a suitable 2G Micro SIM card with the gold side facing upwards and the diagonal corner facing the bottom right corner of the Tracker – see image for details.
- 3) Power on: Press and hold the power button until the motor vibrates to release your hand
- 4) How to power off:
by APP: Settings / 'Remote Shutdown.'



5) Battery Charge: use the magnetic charging lead to attach to the back of the Tracker (it will only connect one way), connect the other end of the cable to the supplied USB charger 5V1A / 5V2A or laptop USB.

6) The first time you switch on the GPS tracker, please go outdoor and press the "Locate" button in the APP to activate GPS module, wait for 3 minutes outdoor.

7) If you cannot power on the GPS watch even after battery charging, when the GPS tracker fails to turn on correctly: Step 1 is to hit the "Reset" button. After pressing the "Reset" button, the GPS tracker system will be forcibly turned off, and the settings will remain unchanged. Step 2 is to charge the GPS tracker battery again after the system is turned off to get the tracker back to regular operation.

8) Please do not use the fast charger that with 9V output, please use only 5V output chargers or USB ports, higher voltage than 5V may damage the device.
Do not use sharp objects to open the SIM card cover to avoid scratching the coating of SIM card cover

9) If you find the menu in the APP is not correct, please reboot GPS Tracker and log in to the APP again

10) APN Settings

APN setting is not a must for some mobile operators, but if the GPS tracker has never been online from the beginning while the SIM card is with enough credit, you need to set the APN for the GPRS data connection.

You can send below SMS command to check if there is APN problem.

pw,123456,ts#

You will get SMS reply that includes the following:

wifiOpen:

wifiConnect:

gprsOpen:

NET:OK(100)

The NET:OK means the current APN setting is correct, no need to do APN setting any more; otherwise you need to do APN setting as followings:

To carry out the configuration, Google it from the operator's official website, or insert SIM card into one Android phone and check it in the network profile to find out:

1. APN name

2. Username: (most operators in the world does not require it)

3. Password: (most operators in the world does not need it)

4. MCC: Mobile Country Code

5. MNC: Mobile Network Code - Operator Code

For example, the MCC code for Germany is 262.

The union of the MCC and MNC codes in this sequence is as PLMN without spaces between them. For mobile operators who do not require user name and password as authentication, the username and password values should left blank.



With this data, we can manually configure the APN by sending the following SMS message to the SIM number in the device (by entering the specific values of the Operator):

pw,123456,apn,APN name,username,password,PLMN#

Example1:

1. APN name: telstra.internet
2. Username:
3. Password:
4. MCC:505
5. MNC: 01

The SMS command to be sent to the SIM number in the GPS Tracker is
pw,123456,apn,telstra.internet,,50501#

Even if the values of username and password are empty, but commas must be there. MNC need to be no less than 2 digits, for example, 02 is better than 2.

Example2:

1. APN name: tmobil.cl
2. Username: wap
3. Password: wap
4. MCC:730
5. MNC: 2

The SMS command to be sent to the SIM number in the GPS Tracker is
pw,123456,apn,tmobil.cl,wap,wap,73002#

SMS Command should all be small letters without spaces.
after sending the SMS command, you will get SMS reply 'set apn.. is successful',
and it is necessary to restart the device

6) Watch Parameters:





7) **Product Features:**

- 1.Location update schedule modes
- 2.Calling (Contacts, SOS call button, two-way communication)
- 3.Historical track
- 4.Geo-fence
- 5.Do Not Disturb
- 6.Ring Profile
- 7.Clock
- 8.Wetalk (Voice message)
- 9.Pedometer
- 10.Sleep monitoring
- 11.Medication reminders
- 12.Fall alert
- 13.Reject incoming calls from strangers
- 14.Body temperature measurement
- 15.Other settings

8) **Function Description:**

8.1. **Location Update Schedule Modes:**

There are three location update modes. User can switch the working mode via mobile phone APP, Click 'Settings' button top of App / Set 'Location update schedule'. GPS tracker will report location automatically when there is a continual vibration & movement.

If the GPS tracker keeps still without movement & vibration, it will not update location to save battery. Please note if GPS Tracker is not connected to the GPRS network, no location data can be sent to the server and APP.

(1) GPS interval as every 10 minutes: it is standard choice auto-updates every 10 minutes when there is a continual vibration & movement; this is a highly recommended selection.

(2) GPS interval as every hour: auto-updates every hour when there is a continual vibration & movement. This is the best choice to save battery if you also want to use the Geo-fence feature.

(3) GPS interval as every minute: This mode consumes a lot of power, only temporary choose when you think the GPS Tracker doesn't give accurate positioning in the outdoor.

Note: ① Under the above three modes, User can check device's current location in real-time by APP. Open the APP in the map interface, click on the locate button, and the GPS tracker will report the up-to-date position as soon as possible.

② In the map, you can see the type of positioning in different colors, WIFI positioning is orange, GPS positioning is blue, LBS positioning is purple



- ③ In the 10 minutes or 1 hour movement tracking mode, the GPS tracker will regularly update the location on the APP Map page and History when there is a continual vibration & movement
- ④ The device supports GPS tracking (Outdoor), WIFI tracking (Outdoor and indoor), LBS tracking (Outdoor and indoor). The primary difference between GPS and Wi-Fi locating technologies is in the method of gathering location data. GPS uses satellites that orbit around the Earth to triangulate a user's location, whereas Wi-Fi locating technology uses relative network signal strength gathered at network access points. GPS tracking is available in outdoor but mostly not available for indoor. When the GPS tracker doesn't find GPS signal, it will use Wi-Fi or LBS tracking, Wi-Fi tracking is better for indoor comparing with LBS tracking.

8.2. Calling:

1. Phone Book:

- ① **Add a contact:** Click APP More → Settings → Phone Book - Click the Add icon → Insert name and number (can be set up to 15 numbers), and finally click OK to save.
- ② **Edit Contact:** Click APP More → Settings → Phonebook → - drag to select the number you want to edit → Click the edit icon → Click OK to save.
- ③ **Delete Contact:** Set the phone book as blank.

2. SOS Numbers:

Click APP More → Settings → SOS Numbers - Enter SOS phone numbers, click save.

3. Call:

- ① **Use phonebook to call:** Click the address book icon in the GPS watch to view the contact list, slide up and down to select a contact to Call.
- ② **One Button SOS:** in case of emergency, press the power button for 3 seconds to trigger the emergency call SOS. At this time, the GPS watch will call the 3 preset emergency numbers circularly.

Note: Do not input special characters in phonebook, such as "-", "(" etc.

8.3. Historical Location Playback

In the main page of the APP, click the history button in the bottom, you can check the location history playback within the last three months.

8.4. Geo-fence (safe zone):

This feature defines a Geo-fence (safe zone) perimeter and sends the user a push notification if the tracker has left or entered the safe zone.

The user can still manually locate the tracker when the safe zone is turned on/off. Click 'More' → 'Geofence' → click the "+" icon in the bottom → input the zone name → Click and drag the map to set the center point → click on the "+" "-" icon or drag to set the coordinates regional context → click OK in the upper right corner to save the setting.

Note:



(1) App will show enter or leave geofence alarm information (History alarm

information can be viewed in APP Information Centre, which is in the upper left corner of the map interface).

(2) The APP may not notify the user immediately of a geofence breach - it will

only check as often as the time interval is set, the GPS positioning time interval is shorter, the alarm information will be sent faster.

(3) User can set up to three Geo-fences.

8.5. Do Not Disturb:

APP: More -Settings-Do Not Disturb Mode-Set the Do Not Disturb time period and custom frequency (up to four groups).

During the set time period, you cannot use the touch screen of GPS watch. The custom frequency can be a specific day from Monday to Sunday, a few days or even every day.

8.6. Ring Profile:

APP: More—Settings—Vibration and ringing/ringing/vibration / silent four modes are available

8.7. Clock:

APP: More—Settings—Alarm reminder—Set the time of alarm reminder (alarm reminder is divided into single, daily and custom, can be set according to your needs)

8.8. Wetalk (Voice message):

① From APP send to GPS watch: click “Chat” microphone in main page of APP, voice or short text messages or pictures can be sent to the watch.

② From Watch send to APP: Click the microphone icon in watch or select Wetalk - holding down the talk button to speak - release your finger to complete the recording. In the voice talk screen, click on "+", user can take pictures and send photos to APP.

Note: Watch can receive a short text message sent by APP, but cannot send a text message from the watch (only voice).

8.9. Pedometer:

APP: Pedometer feature set: APP More → Healthy steps → Click on the Settings icon - Add pedometer period (up to three), and click save.

8.10. Sleep monitoring:

APP: More—Health Pedometer—Sleep—Click the setting icon—Add time period, save the last point (you can check the sleep quality through APP)

8.11. Medication reminders:

APP more → Settings → medication reminders → Set medication reminders and reminder time text, voice → to save.

Note: (1) user can set the frequency as single, daily and weekly



(2) Set up to three groups.

8.12. Fall down alert

APP: APP More → Settings → fall alarm → to start alert by APP, user can also choose alerts by calling.

GPS Watch: More→ Settings → Fall alert setting → enable this feature and select tone ring when fall down alert is triggered.

Notes: (1) user needs to set up SOS phone number at first.

(2) The GPS watch needs to sense height, impact and angle etc. The height must be above 0.5 meter, and angle change over 45 degrees. The authorized numbers will be alerted without the user pushing SOS button when the fall sensor is activated. Due to the daily life activities (like some sports, sit back on a coach, etc.), sometimes the device may detect a fall incorrectly with a false alarm. However, users can manually cancel the fall alert by clicking the cancel button in the GPS watch screen during its beeping.

Please note: As some types of falls or fainting will not be detected, we still strongly recommend the user push the SOS button when fall happen.

8.13.Reject incoming calls from strangers:

APP: More-Settings-whitelist-Turn on/off rejected incoming calls.

Note: (1) After the call rejection function is enabled, the contacts in the phone book can call the device. A strange call will push the message to the APP, and the record can be viewed on the APP side.

(2) After turning off the call rejection function, strange calls can also be connected.

8.14 Body temperature measurement:

Method 1: Single measurement by Watch: After wearing the watch, click the watch thermometer-start measurement-wait for the test result.

Method 2: APP remote single measurement: APP-> more-settings-body temperature-remote measurement of body temperature-waiting for test results.

Method 3: APP remote automatic measurement: APP-> more-settings-body temperature-click the automatic measurement in the upper right corner-open the switch and set the interval time period-save

Note: (1) The body temperature of the watch can be tested several times.

(2) The minimum time interval for automatic measurement is 1 hour, and the maximum is 12 hours

The APP

1. Download and install the APP “Aibeile Plus”

(Option1) Scanning the following code, download and install

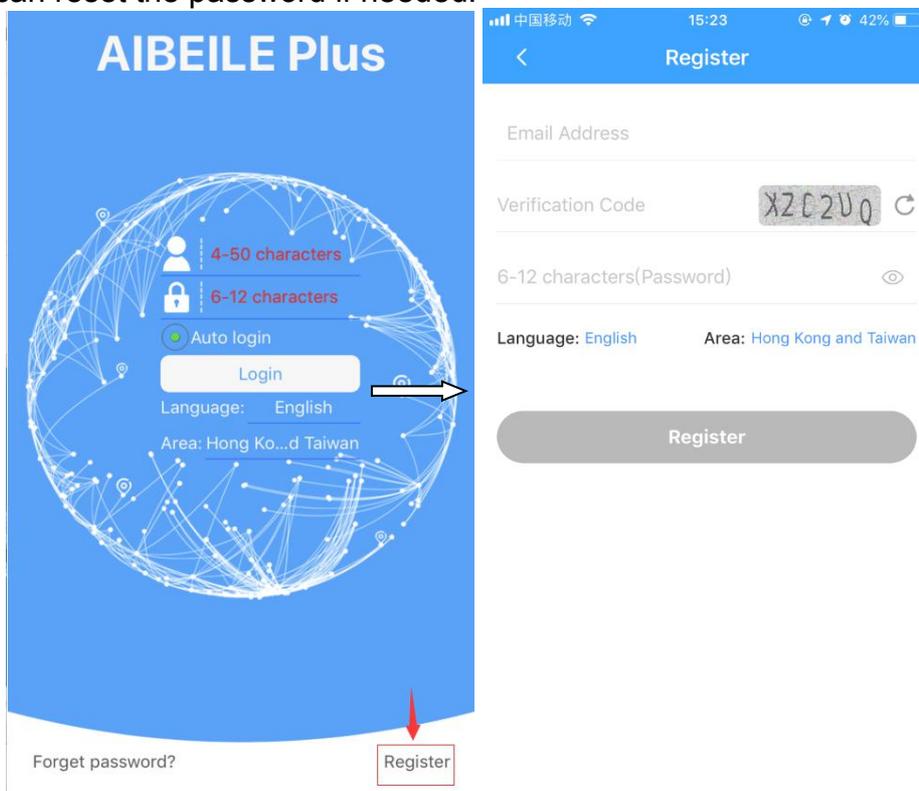


(Option 2) Scan the code in the GPS watch in 'More'

Note: During installation, the phone prompts whether to trust the APP or whether to allow prompt access to phone location, etc. Please select trusted and allowed all the time.

2. Register and log in

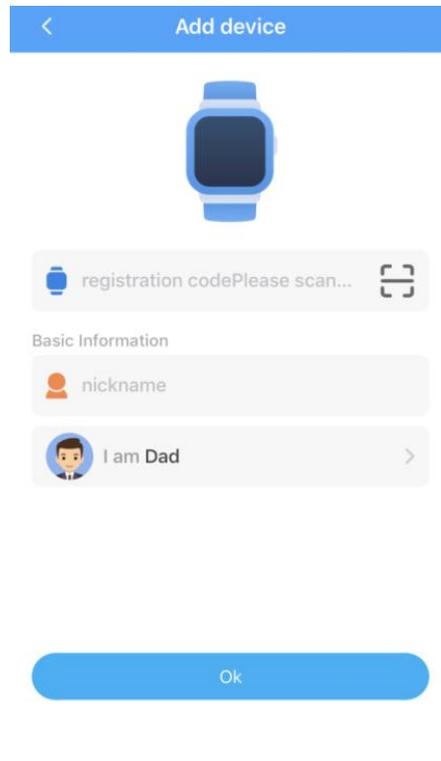
Open APP, enter the login screen, new users typically need to register, registration click on the bottom right, begin the registration process. Please note that user needs to select the right area, for example, if you are in Europe, you need to choose Area as Europe. If you are in Australia, you need to select Area as "Asia and Oceania". You also need to input a correct email address to ensure you can reset the password if needed.





3. Connecting GPS watch to your APP account

After successful registration, login account, 'More' → Device list → Add device, Click scan icon to scan the QR code in the GPS watch.

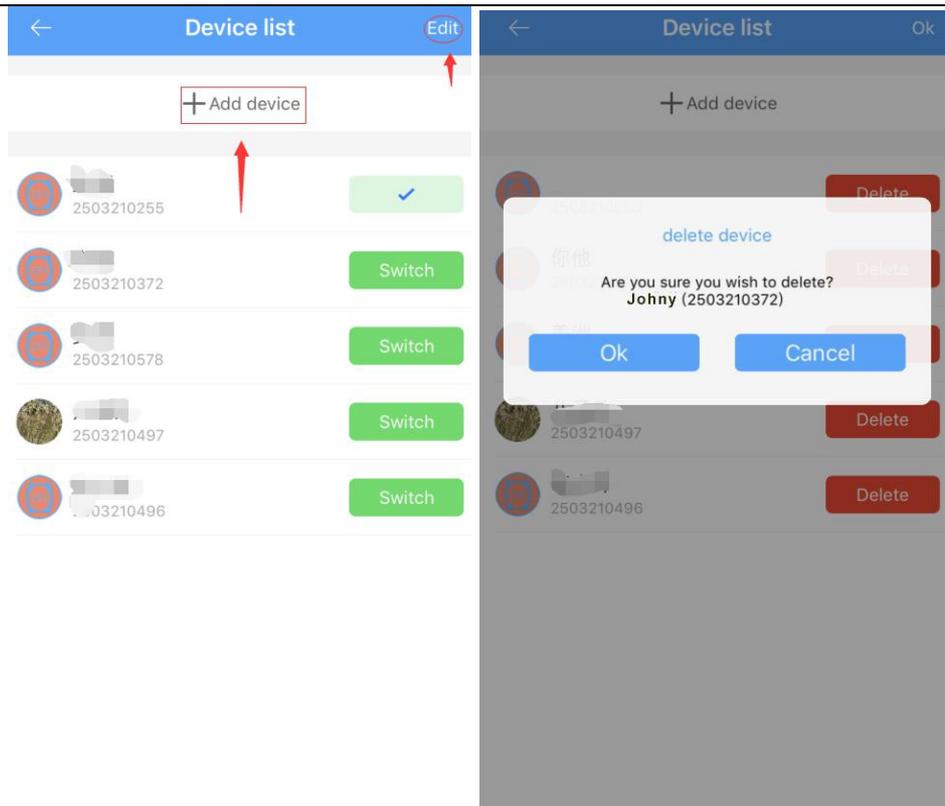


Note: (1) Register QR code is a 15-digit registration code, and it is not IMEI number.

(2) the 15-digit registration code can be found in the back of the GPS watch or in the box.

4. Watch unbundling (delete GPS watch from the APP account)

'More' → Device list → Edit icon in the upper right corner - unbundled - to select the device you want to delete - unbind - OK.

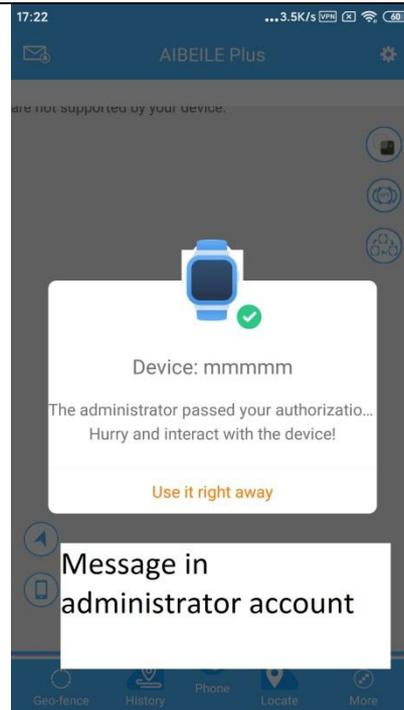
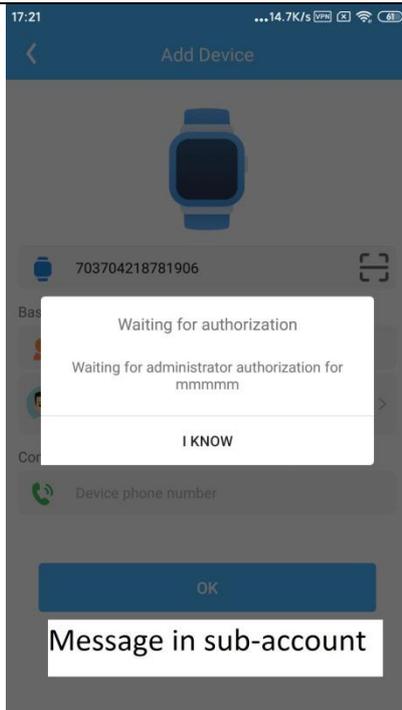


5. If a sub-account wants to add the same GPS Tracker

It requires authorization from an administrator account, which is the first account to add the GPS tracker.

There will be a note when the sub-account wants to add the same GPS tracker; the administrator will receive the authorization notification.

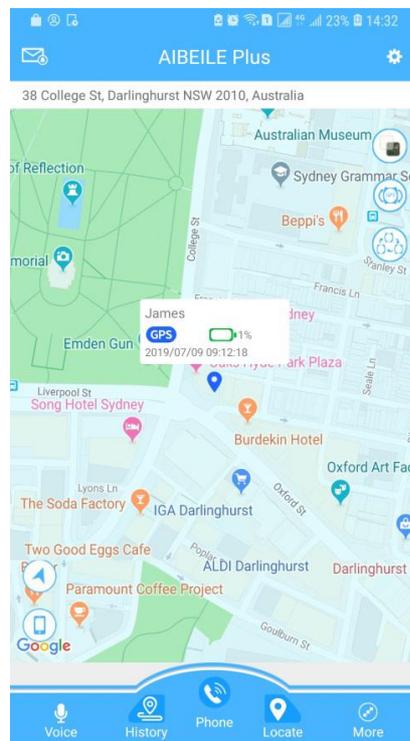
Note: One APP account can bind multiple GPS trackers, while one GPS tracker can also be connected with numerous sub-accounts with the authorization from the administrator. For example, the father can register an account and add the device to be an administrator, the mother can register through another email to add the device to be as sub-account, then the father will receive notification in APP to approve the request.



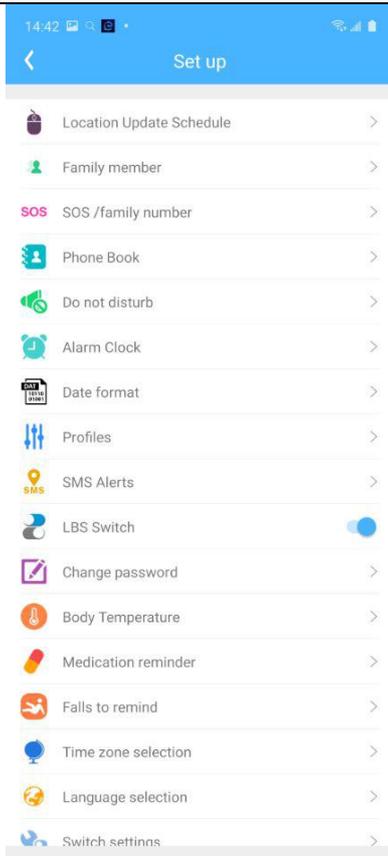
6. The APP interface



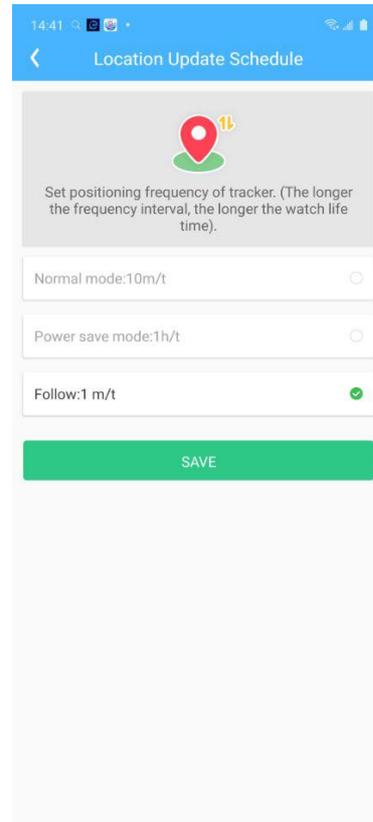
Login screen



Main page with map



Set up



Location update schedule modes

Declaration:

- If you are removing or tampering with the product casing, the product will void the warranty.
- The manufacturer shall not be liable for the illegal use of the product.
- By using this GPS tracker, you acknowledge that you accept the following precautions terms. If you do not understand or do not agree with any of the precaution terms herein, you should discontinue your use of this GPS Tracker.

Precautions

1. Do not immerse the product in liquid or chemicals such as saltwater and detergents.
2. Do not wear the product in the shower, in case different PH range of shower gel, shampoo, and conditioner, or hot water damages the GPS tracker.
3. Keep the product away from fire, heat and other extreme high-temperature environments;
4. Keep out of children's mouths;
5. Use only 5V chargers or USB ports; the higher voltage may damage the device;
6. Do not directly attach the magnetic charging lead to any metal or



conductive objects except the GPS Tracker; otherwise, it may cause the charging head to short circuit.

7. In the case of excessive heating of the battery during charging, immediately disconnect it from the power supply.
8. Before first use, fully charge the battery.
9. If the watch heats up when wearing it, immediately take it and turn the watch off either via the watch settings or in the App.
10. Never connect to a mechanically damaged charger or if the batteries are swollen. Do not use batteries in this condition due to the risk of explosion.
11. When this product is in a de-energized state, and outside the service area, the location function does not work.