# READ CAREFULLY BEFORE STARTING

- Immediately Whatsapp +91 7977818688 for configuration support else you will not be able to use watch properly
- Before interesting SIM cards in watch, please first insert SIM in your Android mobile phone (not an IOS phone), and test if audio call and internet is working fine and take the picture of all APN (Access Point Names) of the SIM in the network profile page of the Android phone in "Sim & Network" Settings eg. see image
- After inserting a SIM in watch, restart is compulsory
- Parents need to Scan the Reg code of watch (found in watch - QR code option) from Aibeile Plus app in their phone to pair the watch with phone
- If your SIM internet is not working, try changing APN by the below method and restart watch.
    - You can insert your GPS watch SIM card in one Android mobile phone(not an IOS phone), and check the APN (Access Point Names) in the network profile page of the Android phone in "Sim & Network" Settings (picture shown above)
    - Find out following information for all APN visible
      1. APN name
      2. Username: (most operators in the world does not require it)
      3. Password: (most operators in the world does not require it)
      4. MCC: Mobile Country Code
      5. MNC: Mobile Network Code - Operator Code
    - With above APN data, we can manually configure the APN by sending the following SMS message to the SIM number in the watch by any mobile number :
      pw,123456,apn,APN name,username,password,MCCMNC#
    - Example1:
      1. APN name: airtelgprs.com
      2. Username:
      3. Password:
      4. MCC:404
      5. MNC: 92
    - The SMS command to be sent to the SIM number in the GPS Tracker is : pw,123456,apn,airtelgprs.com,,,40492#
    - 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. You can send SMS by any phone number.
    - SMS Command should all be small letters without spaces.
    - After sending the sms command, you will get SMS reply, and it is necessary to restart the device.
- Jio Sim is recommended
- Charge with USB charger with MAX output 5V. Please don't use fast charger
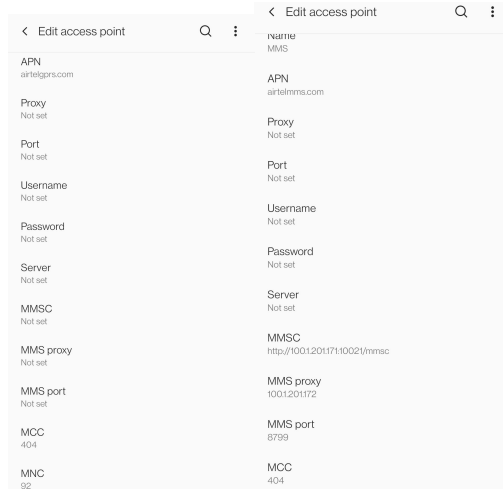
User Manual

1) <u>SIM card installation method</u>:

Please must install the SIM Card according to the following picture:

Put the Nano SIM card on the SIM Card Tray, make sure the golden chip facing up.

After installing a SIM card, turn on the watch, check the signal grid of the SIM card on the status bar of the watch.

Swipe it down in the main screen of the watch, If you can see the signal grid of the SIM card on the status bar of the watch, it means that you have successfully installed the SIM. If you can see the up and down arrows on the signal grid, it means that your sim card has internet connection. If there is no up and down arrows, you need to set up APN via SMS command.

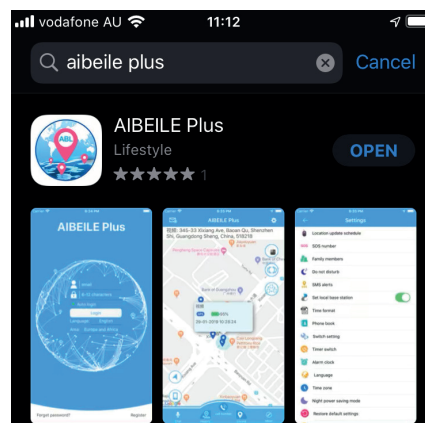 Note: The screws must be screwed on at this time to prevent water from entering

2)   **Simple usage**

2.1. Download and install the App "Aibeile Plus"
(Option1) - Scan the following QR code - Mini Pro - download / install the App
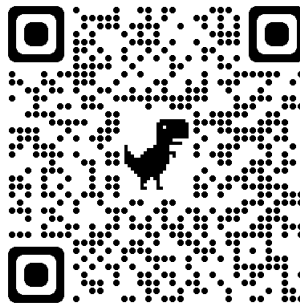
(Option 2) - Search "Aibeile Plus" in the App Store - Apple or Google Play

(Option 3) - Scan the QR code in the GPS watch in 'More' - QR code - App download (model mini pro)

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

3)   <u>Registering the Watch and log in:</u>

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

Please use a short email address (max 30 chars) .
Note: Register a new account, must choose the correct [Area] you are located in : Asia and Oceania

For example: In Europe countries, then choose [Europe and Africa]. If you're in Australia, you need to choose "Area" as "Asia and Oceania". You also need to input a correct email address to ensure you can reset your password if required.

Must bind your device first: Input the [Reg Code]
Bind your device : after login a new account, you will be prompted to bind the device, otherwise, you cannot enter the main interface of the app.
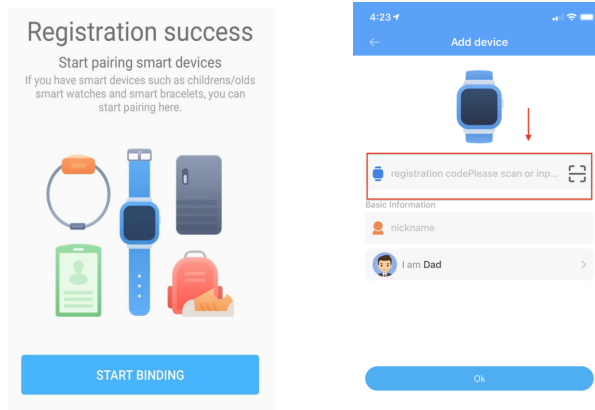
Note:①The Registration QR code(Reg Code) can be found in the watch - QR code option ②When the registration is on the Apple mobile phone; there is no successful registration interface, only the message of "registration successful" is prompted.

When the device is successfully paired, you can start the device function. If you want the APP to add more devices, please see section 4). otherwise, you can skip it. Please logout of app and login incase some features are not working

4) <u>Pair more devices</u>:

After login to the account, select 'More' Device list Add device, input or scan the QR code [Reg Code] to pair the device.

5) <u>How to Use the Watch</u>:

1) Power on: hold the power button for 3 seconds to start the Watch.
2) How to power off:
      (Option 1) Click the watch 'More' / 'Setting' / 'Power off' / 'OK'.
      (Option 2) by APP: More / Remote Shutdown / OK.
3) Battery Charge: use the magnetic charging lead to attach to the back of the device (it will only connect one way), connect the other end of the cable to the supplied USB charger 5V2A, or other sources with MAX output 5V. Please don't use fast charger. Please prevent short circuit for the magnetic charging lead.
4) It is highly recommended to use USB charger with 5V output from well-known brands, a low quality or unknown brand USB charger may harm the GPS watch.
5) Please don't use a USB charger that optional with 9V or 12V, The USB charger should be with MAX output 5V only.

6) <u>Watch Parameters</u>:

Sim Card Slot

Camera

Reset Button

Power & SOS Button

Magnetic Charging Pins

7) **Product Features:**

1. Real-time GPS, WIFI & LBS location
2. Historical track, Geo fence
3. Calling (Contacts, SOS call button, two-way communication)
4. Voice Chat message
5. Camera function
6. Health pedometer
7. Alarm clock
8. Reject calls from strangers
9. Prohibit dial keypad
10. Disabled in class
11. Other settings and functions

8) **Function Description:**

8.1. **Real-time GPS, WIFI & LBS location**

Click "Locate" on the main interface menu bar,You can manually obtain the current device location.

Location Update Schedule Modes:

There are three location update modes. User can switch the working mode via mobile phone APP, Click 'More'   Settings   'Location update Schedule'.

(1)   **Normal mode**:

Updates location data to APP every 10 minutes when there is continuous movement. It is the default mode.

(2)   **Power saving mode**: Updates location data to APP every hour when there is a continuous movement. It is more power saving comparing with the normal mode.

(3)**Sleep Mode**: Geo-fence (safe zone) and location updates are both invalid. this mode is the best way to save battery.

Note: ① Under the above three modes, User can double-check the device's update 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 On 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
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 are methods 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 out-door 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. <u>Historical Location Playback and Geo-fence (safe zone)</u>

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

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'   'Geo-fence'   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 slide Horizontal line to Change the range of the circle radius of the Geo-fence   Click the "save" button at the bottom.

Note:
(1) App will show 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 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.

8.3. <u>Calling</u>:
(1) **Contact**:
① **Add a contact** : Click APP More   Settings   Phone Book - Add New Number   input name, number (can be set up to 15numbers), and finally click save.
② **Edit Contact**: Click APP More   Settings   Phone Book   Find the

number you want to edit　Click the three-dot icon　Edit contact save.

③ **Delete Contact**: Click APP More　Settings　Phone Book　Find the number you want to edit　Click the three-dot icon　Delete (delete information will be synchronized in both of watches and app).

(2) **SOS Numbers**

Click APP More　Settings　SOS/family number - input SOS phone numbers, click save.

(3) **Call**

① 　**Use phone book to call**: Click the "Contact" 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.

③ 　**Call dialing**: Click the "Phone"icon in the GPS watch, input phone numbers manually, the telephone dial-out. APP More　Settings　Switch setting -disable Dialing function　save,It can lock the dialing function,Means that the watch can only call the phone number in the phone book.

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

8.4. Voice Chat message:

① From APP send to GPS watch: Click the"Chat" icon in the lower-left corner of the main page, voice or short text messages can be sent to the Watch.

② From Watch send to APP: Click "Chat" in the Watch, holding to talk button to speak - release your finger to complete the recording.

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

8.5. Camera function:

(1) Taking pictures remotely: APP More　Remote camera　click Photograph to start.

(2) GPS Watch to take pictures: Click "Camera" in the GPS watch to enter the camera interface, click on the icon in the middle of the camera to take pictures. APP More　Album, you can view, delete pictures, Upload to app.

8.6. Health Pedometer (Health Steps)

Pedometer feature set: APP More　Health　Click one of the menus to edit Set pedometer period of time (up to three),step, Weight, and turn on the switch. Exercise/Sports is the same setting.

8.7 Alarm clock

APP More　Settings　Alarm Clock, The alarm frequency can be set once, every day, day of the week.

8.8 Reject calls from strangers

APP More　Settings　Block unknown phone calls　Turn on blocked unknown phone calls, then only the phone book/sos numbers can call into the watch.
(Restrict incoming calls)

8.9 Prohibit dial keypad

APP:More　Settings　Switch setting　Dialing function,then the watch can only make outgoing calls through the phone book/sos number.
(Restrict outgoing calls)

8.10 Disabled in class

You can set 4 groups of Do Not Disturb time periods. During the set time period, it is not allowed to call in。APP click More　Settings　Disabled in class.

8.11 Other settings and functions

This watch also has many other functions,such as Stopwatch/SMS notification/Calculator/Time zone setting etc, users can operate and use through the device or mobile phone APP.

9) How to Set Geofence/safety zone

To create a geofence or safety zone use the app 'Geofence' setting: Electronic fence. Tap on the "+" in the upper right corner, then move the map to set the circular area (you can set the radius of the circular area by the slide bar), name your geofence(e.g. home, school) and tap save.
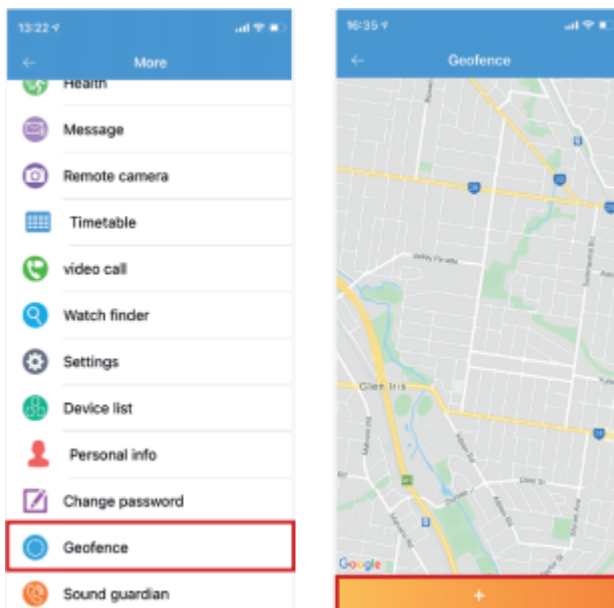
Emergency SOS
In case of emergency, press the SOS Button (power button) for 3 seconds to trigger the emergency call SOS. The GPS watch will call the three preset emergency numbers in a loop, twice. If the two times are not answered, the loop will be terminated, and the call will not be continued. Open APP   More Settings   SOS number, Enter SOS phone numbers, tap Ok. Do not input special characters in the SOS number or Phone book, such as "-", "()" etc.
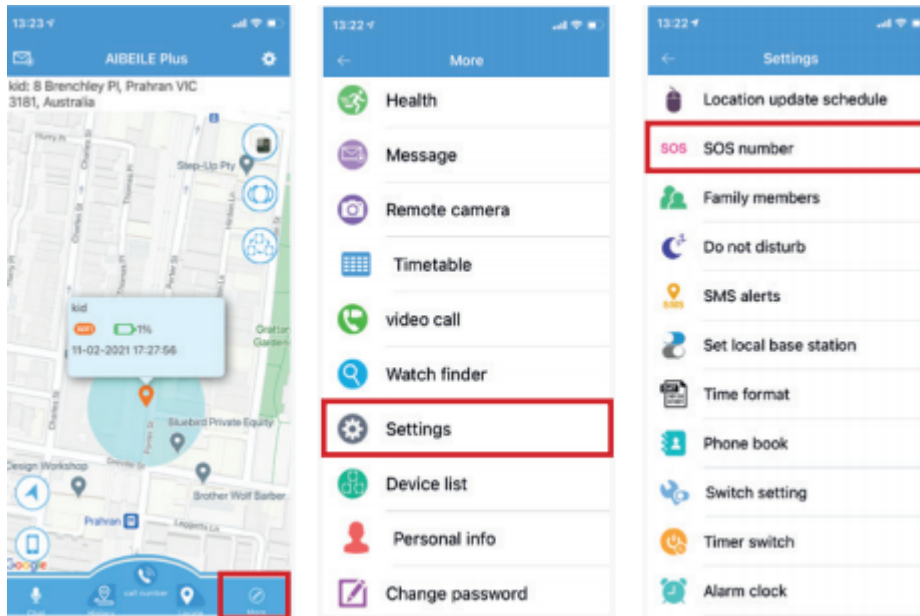
Call & Message
The Watch can receive a short text message sent by APP, but cannot send a text message from Watch (only audio messages).
9.1. Send message App to Watch: Tap on the "Chat/voice" icon (bottom left on the main screen). Voice and short text messages can be sent.
9.2. Send message from Watch to App: Tap Chat icon on the Watch -holding down the talk button to speak - release your finger to complete the recording.
9.3. Call dialing: Tap on the Phone icon in the GPS watch, enter phone numbers manually, the telephone dial-out.

Location Update
Your GPS Watch will update its location based on the set location update schedule. This interval will directly impact the battery life of your Watch. APP More Settings   Location update schedule.
Normal mode: Updates location data to APP every 10 minutes when there is continuous movement.
Power saving mode: Updates location data to APP every hour when there is continuous movement.
Sleep Mode: Location will not automatically update. The user will need to request a location with the "Locate" button manually. In this mode, Geo-fence (safe zone) will not work. This mode is the best way to save battery.
To locate Watch, tap on the 'locate' button, and the GPS tracker will update its

position as soon as possible.

10) APN settings

10.1. The APN is what will allow the Watch to connect to your SIM mobile service data network. The Watch needs this data to connect to your App. If the APN is not set, the Watch can still call, receive calls, send and receive SMS, but the APP will show the device's status as "Offline".

10.2.: How to get the APN information?

Option 1: Check your APN information via the carrier website

Option 2: You can insert your GPS watch SIM card in one Android mobile phone(not an IOS phone), and check the APN in the network profile page of the Android phone, you can google how to check the APN setting in one Android phone.

Find out following information
1. APN name
2. Username: (most operators in the world does not require it)
3. Password: (most operators in the world does not require 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

10.3. With above APN 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, and it is necessary to restart the device.

11) <u>Adding a secondary administrator account:</u>

The first account that registered the GPS Watch is the primary administrator account. You can share the GPS watch with a secondary account if you wish to have other users monitor and interact with the watch. When the secondary account tries to add the same GPS watch, the primary administrator will receive the authorization notification. The primary administrator is required to authorize access to any new account. The authorization notification will come in primary account only after logout and login off App

Note: One APP account can bind multiple GPS trackers, while one GPS tracker can also be connected with multiple secondary accounts with authorization from the primary administrator.
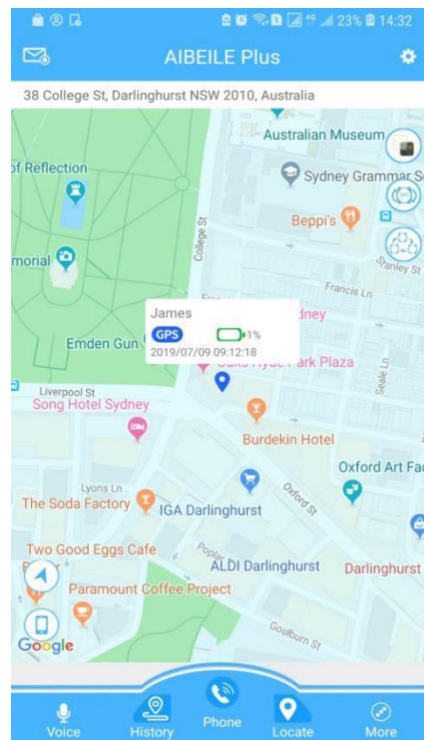
The screen below will is the primary administrator notification,after the secondary administrator has scanned the same watch QR code into their App.
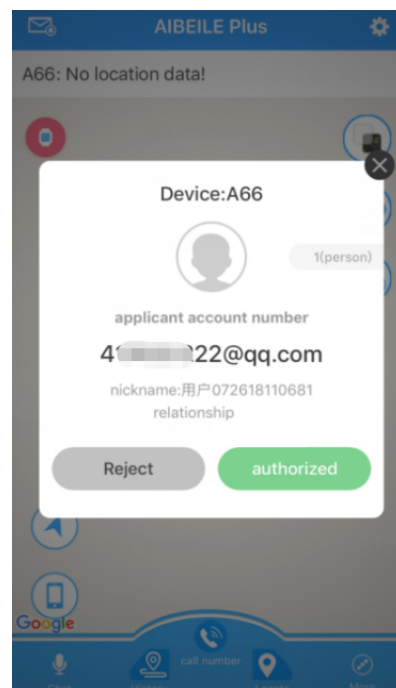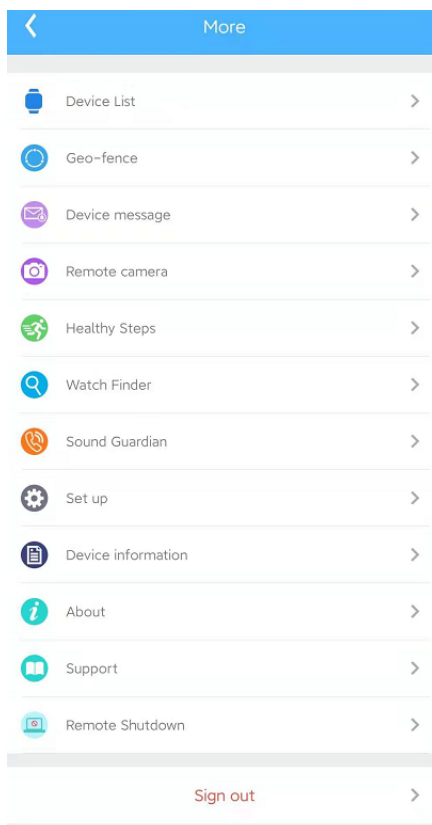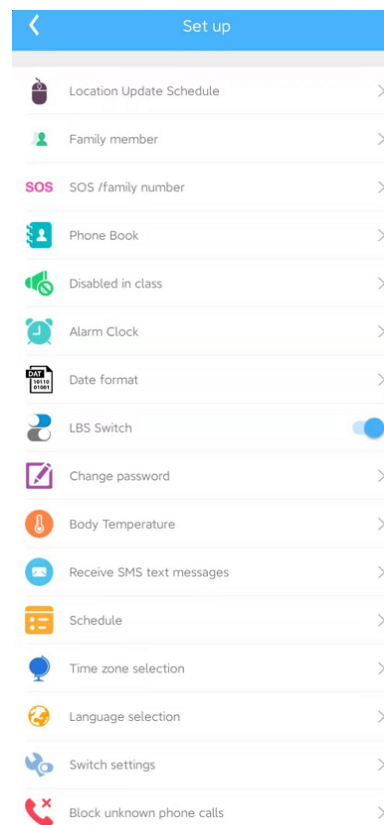

Authorization interface
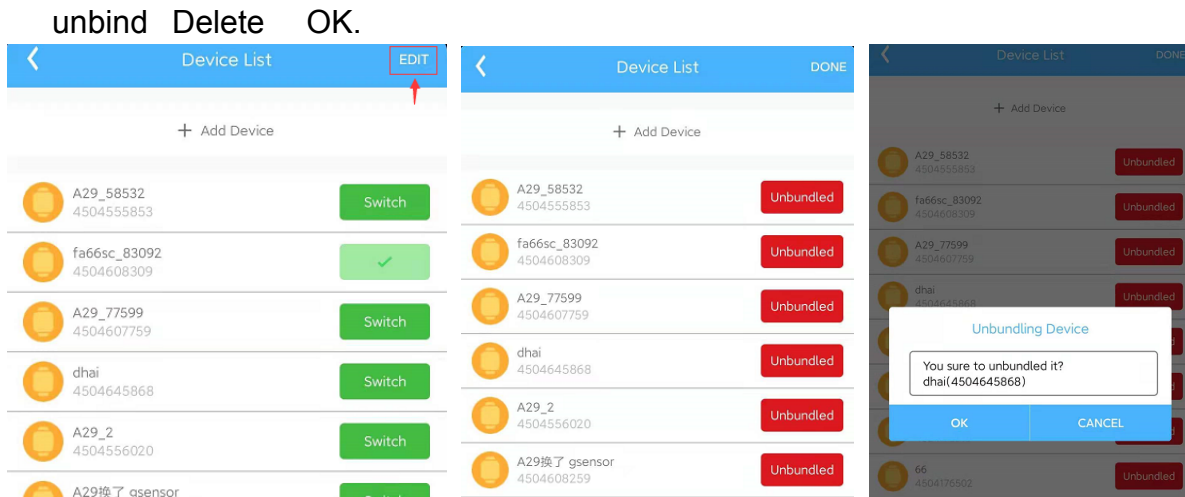
Login screen

Main page with map, click "More"

More page

Set up page

12) Delete a GPS watch from the APP account

'More' Device list Edit in the upper right corner - find the device you want to

unbind   Delete   OK.

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 accept any
  of the precaution terms herein, you should discontinue your use of this
  GPS Tracker.

13) Troubleshoot & tips

My device is showing "offline" on app
There may be a number of reasons your Watch is not appearing online on your App;
we suggest you check the below points:
1. Check if the Watch is on and charged.
2. Is the SIM card installed correctly and detected?
3. Is SIM active with data and credit?
4. Ensure that the APN is set correctly.

Watch doesn't power on and/or charge
Short-click the reset button on the back cover of the device once, connect the device
to the computer USB for 30 minutes with the same magnetic charging lead. After 30
minutes disconnect the USB cable and press and hold the power button for 20
seconds to reboot the Watch. If it doesn't work, use an eraser or soft fabric to clean
the charging metal contact points on the back of the Watch, these contact points can
oxidize due to use over time, and then connect to computer USB again for 30
minutes. Short-click the reset button neither makes any change on any settings nor
affect pair the device with APP.

No SIM card detected (!) on Watch
Reboot your Watch and take it outside for a quick walk or call.
1. Turn the device off
2. Reinstall active SIM (ensure SIM is correctly inserted and not loose)
3. Turn on the device
4. REBOOT watch
Reboot Instructions: Press side button on watch > more > settings > reboot

Watch Positioning Methods
The device supports GPS tracking (Outdoor), Wi-Fi tracking (Outdoor and Indoor), LBS tracking (Outdoor and Indoor). GPS uses satellites that orbit around the Earth to triangulate the user's location, whereas Wi-Fi locating technology uses relative network signal strength gathered at network access points. GPS tracking is available indoors but not recommended, as the location is prone to bouncing. When the GPS watch doesn't find a GPS signal, it will use Wi-Fi or LBS tracking.
Wi-Fi tracking is better for indoor comparing with LBS tracking. Positioning accuracy GPS/AGPS: 5-15m WIFI:15-100mLBS:100-1000m

Reasons for inaccuracy:
1. If GPS tracker is indoors, it will now have a clear line of sight with at least three GPS satellites.
2. The environment around GPS tracker plays a big part in its accuracy. Any environmental obstructions such as mountains, tin roofs, buildings, or even heavy tree cover can skew the satellite's connection.
3. Ensure you have set your GPS positioning interval to 1 minute, 10 minutes OR 1 hour.
NOTE: In order to save battery power, if the tracker is not moving, it will not upload data positioning to the APP. You can use the 'Locate' button in the App to request a live location position to be sent to the App.
Watch shows a different time with app
You can use the app to adjust the time zone in the app settings.
More, Settings,Time zone -chose the timezone- then tap OK
Using the watch overseas
Your Watch can be used overseas. You will need to ensure your SIM card has global roaming or use a country local SIM. You will need to update the APN settings to access the local countries SIM network.

14) Precautions
  1. Do not immerse the product in liquid or chemicals such as saltwater and detergents.
  2. Do not wear this product in the shower, to prevent the different PH range of shower gel, shampoo, conditioner, or hot water from damaging the GPS tracker.
  3. Keep the product away from fire, heat, and other extreme high-temperature environments;
  4. Keep away from children's mouth;
  5. Use only 5V chargers or USB ports; 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 power-off state and outside the service area, the location function does not work.