

User Manual of 3G GPS Watch



Please read this manual carefully before attempting installation.

1. Notice before use

1.1 Check

Please check the accessories:

GPS Watch 1pc, user manual 1pc, USB cable 1pc.

1.2 Charging

Connect GPS watch to charger with USB cable. It needs 2~3 hours to charge.

The watch can work well during charging.

1.3 SIM card

Only Micro SIM card accepted.

Note: Make sure the GSM SIM card supplies all of the functions as below:

1.3.1 Enough balance of the SIM card

1.3.2 Support 2G GPRS function

1.3.3 The caller ID display function

1.3.4 The voice call function

1.3.5 Please turn off device before install sim card.

2. Product views



① Interface change

② Telephone book/Long press for calling out

③ Turn on/ send voice SMS/hang up calling

④ Answer calling/SOS

3. Quick Start

3.1 Set APN

Normally, the watch can search and set the APN automatically, or it can be set manually.

Command format(All characters in English):`pw,password,apn,apn-name,apn;password,MCCMNC#`

Example:`pw,123456,apn,wap.tmobil.cl,wap,wap,73002#`

3.2 Set Server

To connect tracking platform, please send the SMS command to set the server.

Command

format:`pw,password,ip,x.x.x.x,port#`

Example:`pw,123456,ip,198.11.183.28,5088#`

3.3 Login

Login mobile app to register and tracking the watch. Details refer to user manual of mobile APP.

4. Download the APP

User can check GPS tracker remotely via Android/ios app or PC.

For Android,

You can download the app from “play store” by searching “**Amber360**”

For iPhone,

You can download the app from “app store” by searching “**Amber360**”

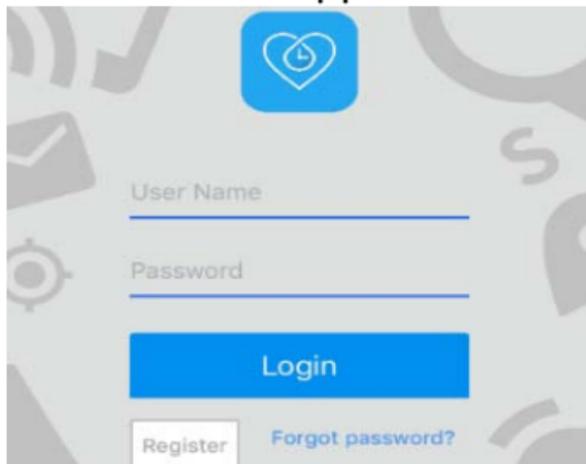
For PC: www.amber360.com

5. APP Using Guidance

5.1 Login APP

The guardian need to register or get the

account from supplier before use the APP.



The image shows a login screen for an application. At the top center is a blue square icon containing a white heart with a pulse line. Below the icon are two input fields: "User Name" and "Password", each with a blue underline. A blue button labeled "Login" is positioned below the password field. At the bottom left is a white button labeled "Register", and at the bottom right is a blue link labeled "Forgot password?". The background is light gray with faint icons of a checkmark, a gear, and a dollar sign.

Fill the registration info and click" ✓"



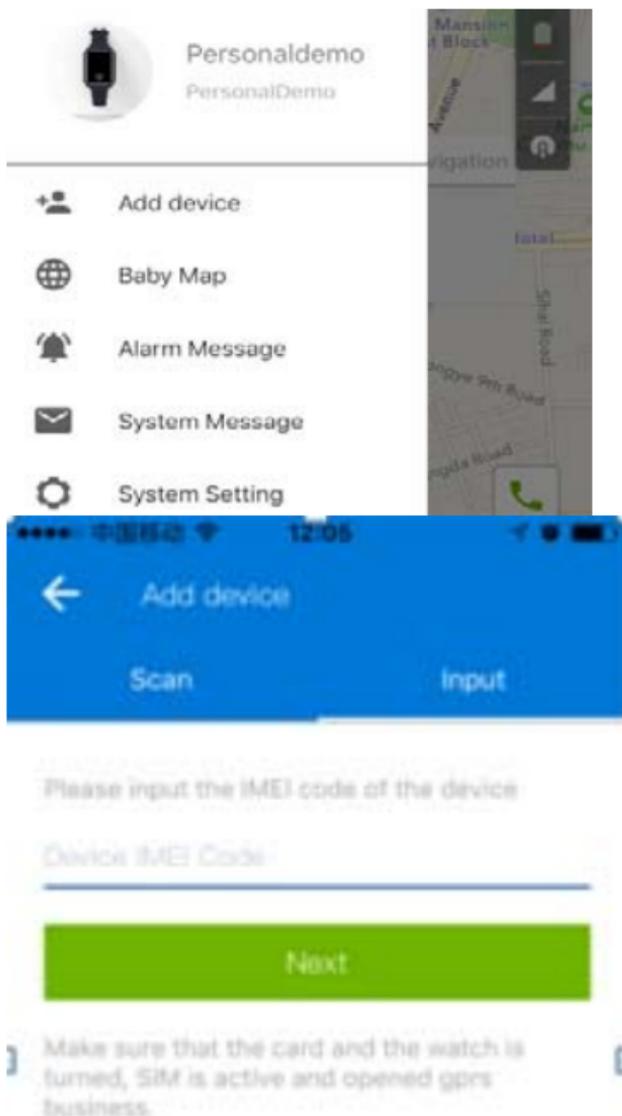
A blue header bar for the registration screen. On the left is a white left-pointing arrow, in the center is the text "User Registration", and on the right is a white right-pointing checkmark.



The registration form contains four input fields. The first field contains the text "Demo test". The second and third fields contain six black dots, representing masked characters. The fourth field contains the email address "amanda.li@thinkrace.com". Each field has a blue underline.

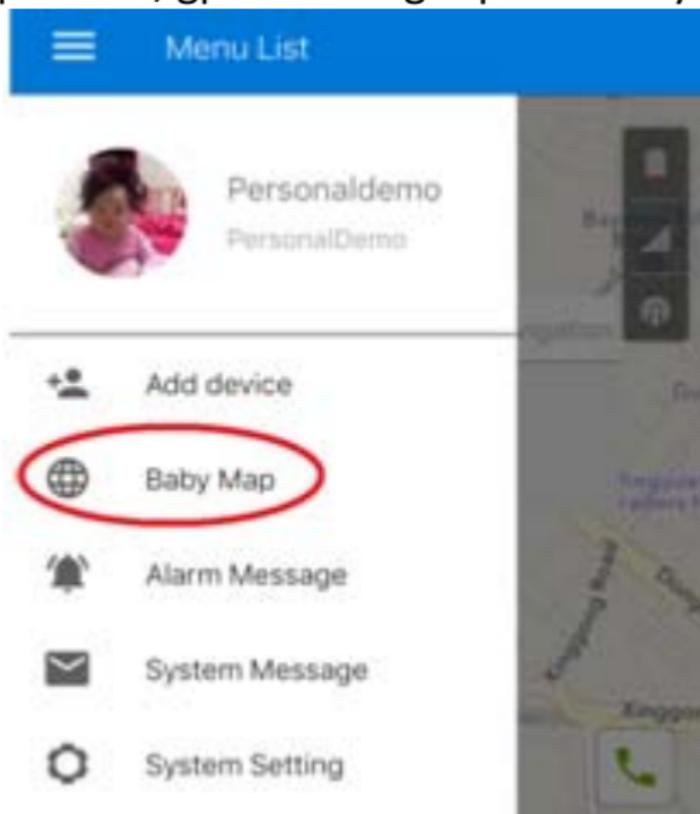
5.2 Add device

Adding tracker device by scanning the QR code or input the ID number/iMei number.



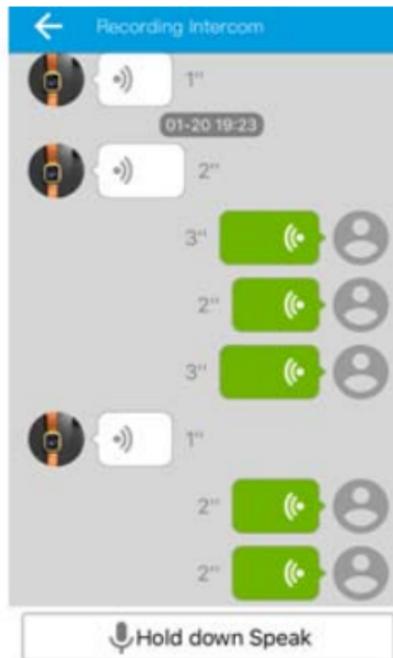
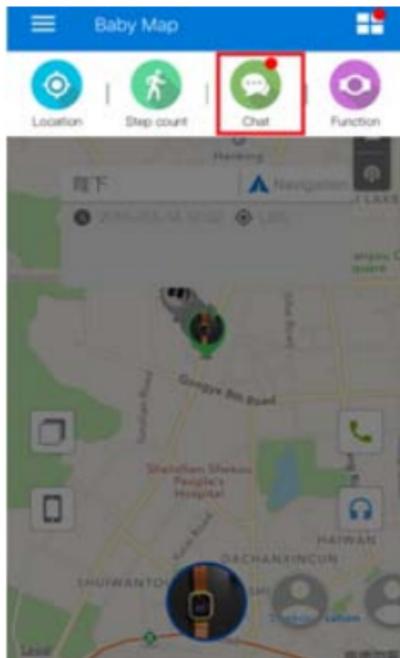
5.3 Live tracking

User can live track both the position of gps tracker and smart phone via the app. For indoor location, gps tracker get the position by WiFi and LBS, For outdoor position, gps tracker get position by GPS.



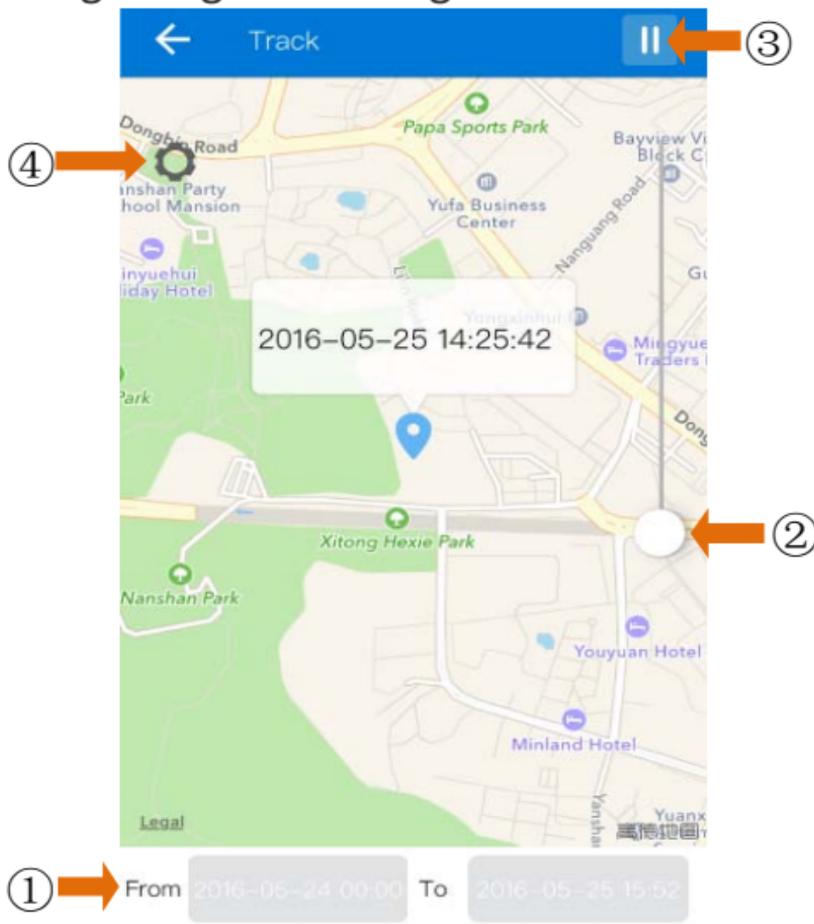
5.3 Voice talkback

User can send voice message to gps tracker by pressing “Hold down speak” on smart phone, and user can also the press “Call button” on the gps watch to record voice message and then send it to smart phone.



5.4 Previous track playback

Previous track could find the route map for nearly three months by choosing the beginning and ending time



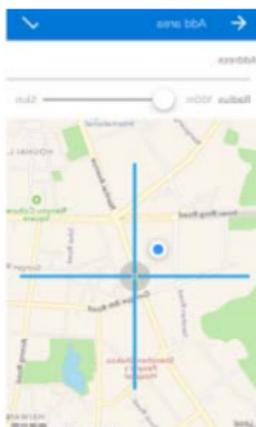
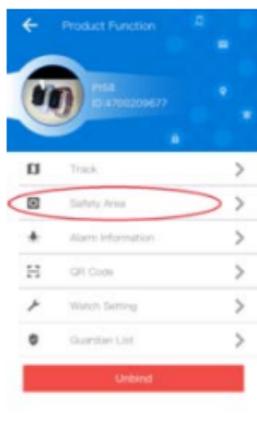
① Setting time period to query the tracking

history.

- ② Set the map scale.
- ③ Pause /Play control.
- ④ Display settings as below.

5.5 Geo fence

Click on the upper right corner “+” under main menu for setup geofence. Then the device will lock device’s present position as center automatically, then adjust the radius distance by “+” “ - ” on map (default radius is 100 meters, recommended radius is 500 meters) .Save settings by clicking “Save”. The device will send message when the device is out of the range.



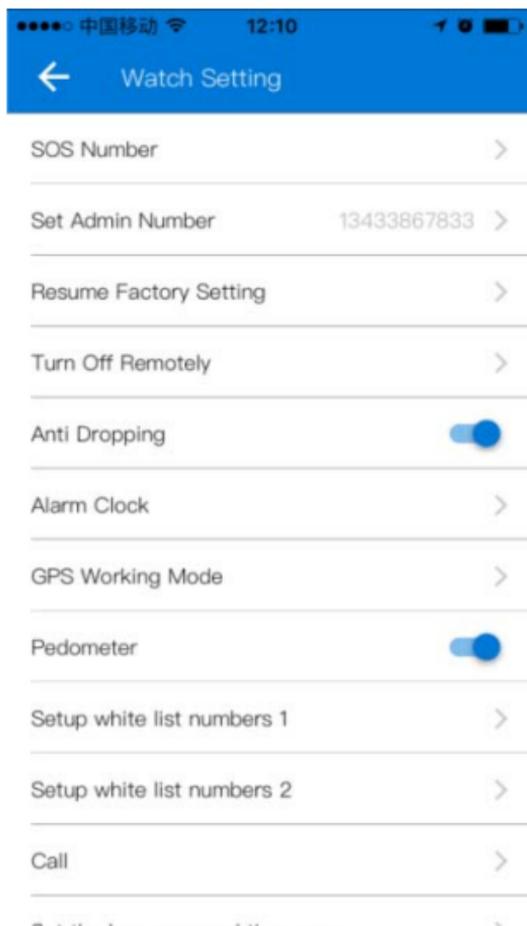
5.6 Message

All received messages of can be found in “Alarm information”, such as emergency call, offline alarm, low battery alarm, geofence alarm and etc.

5.7 Setting

Select “settings” in main front menu, then you will enter into settings of the device. Settings includes: Working mode, Admin number, White list, Phonebook, Voice

Monitoring, Language and Time zone, Remote Shutdown etc.



6. Command List

Server setting	
Format	pw,password,ip, x.x.x.x,port # The x.x.x.x is ip of the server.
Example	pw,password,ip,198.11.183.28,5088#
Expected Result	[surl,198.11.183.28,port,5088#] ok!
APN Setting	
Format	pw,password,apn,apn-name,apn-user name,apn-password, MCCMNC#
Example	pw,123456,apn,wap.tmobil.cl,wap,w ap,73002#
Expected Result	apn:wap.tmobil.cl;user:wap;password :wap;userdata:73002.
Modify Password	
Format	pw,updated-password# The initial password is 123456
Example	pw,666999#
Expected Result	[pw,666999#] ok!
Set center number	
Format	pw,password,center,sos- number#
Example	pw,666999,center,18682470883#
Expected Result	center:18682470883.ok!
Delete center number	

Format	pw,password,center,d#
Example	pw,666999,center,d#
Expected Result	Center,del!
Setup all the SOS nubmer simultaneously	
Format	pw,password,sos,sos-number1,sos-number2,sos-number3#
Example	pw,666999,sos,667062,666134,664214#
Expected Result	[sos,667062,666134,664214#] ok!
Setup the first/second SOS number	
Format	pw,password,sos1/2,sos-number#
Example	pw,666999,sos1,667062#
Expected Result	[sos1,667062#] ok!
Delete SOS number	
Format	pw, password,sos1#&sos2,d#
Example	pw,666999, 666134#&664214,d#
Expected Result	[sos1/2,#] ok!
Query the location	
Format	pw,password,where#
Example	pw,666999,where#
Expected Result	Miller Rd,Richmond,BC,Canada
Query the map link of location	

Format	pw,password,url#
Example	pw,666999,url#
Expected Result	url:http://maps.google.com/maps?q=N22.506620,E113.915558 Locate date:2016-5-20 Locatetime:10:15:9 or 'no locate'.
Query the location	
Format	pw,password,123#
Example	pw,666999,123#
Expected Result	Miller Rd,Richmond,BC,Canada
Reset the device	
Format	pw,password,reset#
Example	pw,666999,reset#
Expected Result	reset..
Restore factory settings	
Format	pw,password,factory#
Example	pw,666999,factory#
Expected Result	factory ok,reset. It will restart automatically
Set upload time interval	
Format	pw,password,upload,time (second)# The time ranges is from 10s to 1800s
Example	pw,666999,upload,300#
Expected	[upload,300#] ok!

Result	
Set language and time zone	
Format	pw,password,lz,x,y# (‘x’=0&1 stands for language,1 for Chinese,0 for English.’y’ for timezone)
Example	pw,123456,lz,0,8#
Expected Result	[lang,0,zone,8#] ok!
Query parameters	
Format	pw,password,ts#
Example	pw,666999,ts#
Expected Result	ver:G69_A9_V1.00_2016.02.20_10.53.08; ID:4700233055; imei:013347002330553; ip_url:198.11.183.28; port:5088; center:18682470883; slave:18682470883; sos1;; sos2:18682470883; sos3:18682470883; profile:1; upload:60S; bat level:32; language:0; zone:8.00; GPS:NO(0); GPRS:OK(100);

	pw:123456;
Set monitor number	
Format	pw,password,monitor,monitor-number#
Example	pw,666999,monitor, 667062#
Expected Result	monitor ok!The watch will call the monitor number automatically.

7. Trouble & Shooting

Device is not enabled on app	<p>Please check if:</p> <ol style="list-style-type: none"> 1. SIM card is not enabled 2.Support WCDMA network 3. GPRS is canceled or not enabled 4. The SIM card is in debts
Device is offline on APP	<p>Please check if:</p> <ol style="list-style-type: none"> 1. APN setting 2.Bind gps tracking platform 3. Device ID is correct
Positioning is not accurate	<p>The device support two modes of positioning,</p> <ol style="list-style-type: none"> 1.GPS positioning is mainly for outdoor positioning, the accuracy is around 10 meters. 2.GSM positioning is mainly for indoor positioning, the accuracy for LBS positioning is around 500-1000 meters.