Use guide locator

Version：V1.0

For right setting up and fast using ,

Please read this user manual

One:Preparation before using

1.Check the model version , and all accessories .

2.Choosing Sim card with GSM net , listen suggestion from dealer.

   (power off before insert the SIM card)

SIM card should have GPRS and Caller Identification function

3.Please scan the QR code and install the APP

Two: APP functions

1.Multiple location mode: GPS+AGPS+LBS

2.Global GSM+GPS four band system : 850/900/1800/1900MHz

3.Position queries: through mobile phone APP or computer (input url: gps.yintaifu.com.cn) query the location of the locator.

4.Electronic railing : setting an area around locator , Alarming immediately when getting in or out the area.

5.Historical trick : record the locator sport trick within 120 days

6.Firewall mode:setting firewall through guardian's cellphone APP

intercept unwanted calls

7.Remote voice pick up : highly sensitive mic, listening around voice when something emergency

8.Remote factory reset : Reset the locator through guardian's cellphone APP

9.Smart power saving:setting location mode through guardian's cellphone APP, open /close GPRS and date uploading

Three: Different version functions

3.1　Version 1, LBS positioning error (100-1000 meters)

1.Globle GSM+GPS four band system : 850/900/1800/1900MHz

2.Monitoring to detect: after inserted SIM card on electricity locator will start after about 20 seconds, such as the need to use communication tools when dialing equipment monitor inside the SIM card number.

3.Tracking: capital DW to edit text device inside the SIM card number, current location query equipment;

4.Voice control callback: edit text messages sent to 1111 devices inside the SIM card number, open voice control callback, alarm function. when the voice of the equipment with more than 45 db, the device will automatically dial set number close the voice control callback, alarm functions, and edit text messages can be sent to the device SIM card number 0000;

5.APP mode: when you need to use the APP, capital SERVERON# text

sent to the device inside the SIM card number to open the APP model

(installed APP after the IMEI number directly to the input can be used),

capital SERVEROFF# text sent to the inside of the equipment can close

the APP model SIM card number.

6.Restart equipment: text capital RS to equipment inside a SIM card

number can restart your device.

7.Text instructions:

The serial number	function	SMS commands
1	Start the voice control back to the drawing	1111
2	Close the voice control back to the drawing	0000
3	tracking	DW
4	Restart the device	RS
5	Work and APP mode	SERVERON#
6	Close the APP model	SERVEROFF#

Version 2, GPS positioning error (5-15 meters)

1. Universal GSM + four frequency GPS system: 850/900/850/900 MHZ

2.Monitor detects: inserted SIM card after power on locator will start

after about 20 seconds, such as when you need to use communication

tools dialing equipment to monitor the SIM card number inside.

3.Positioning listening version: SIM card business need opened GPRS

function, need to pull a call function (it is the ordinary SIM card, with

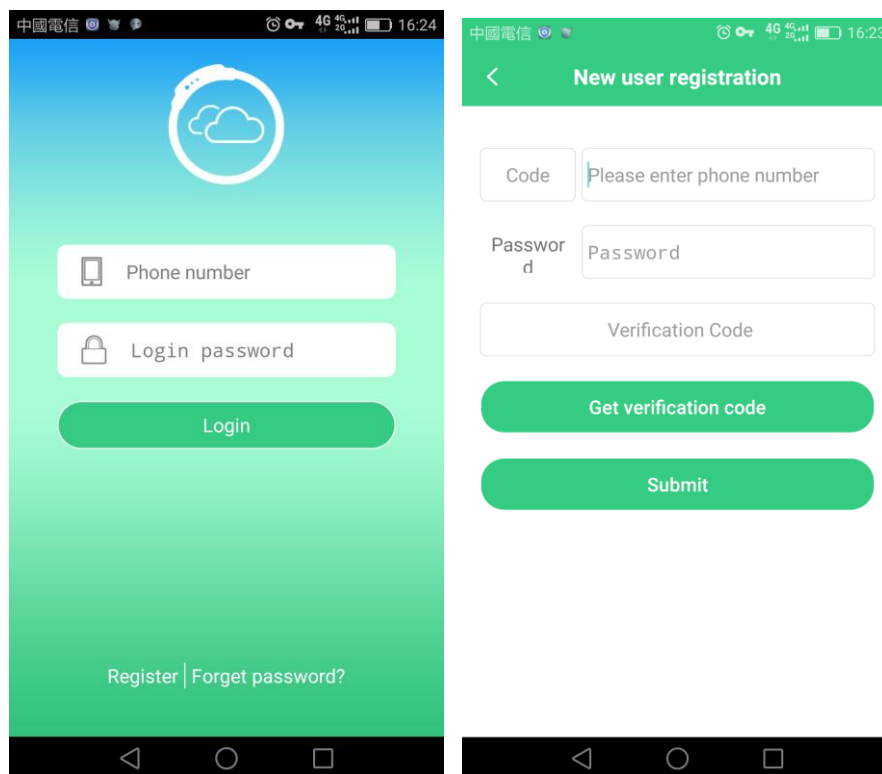the phone, with traffic), (China SIM card must be used in China

mobile and China unicom card, and compatible with GSM network to

2 g network).

4.Simple version positioning: SIM card need to open the GPRS function

business (SIM card) with flow, (China SIM card must be used in China

mobile and China unicom card, and compatible with GSM network to
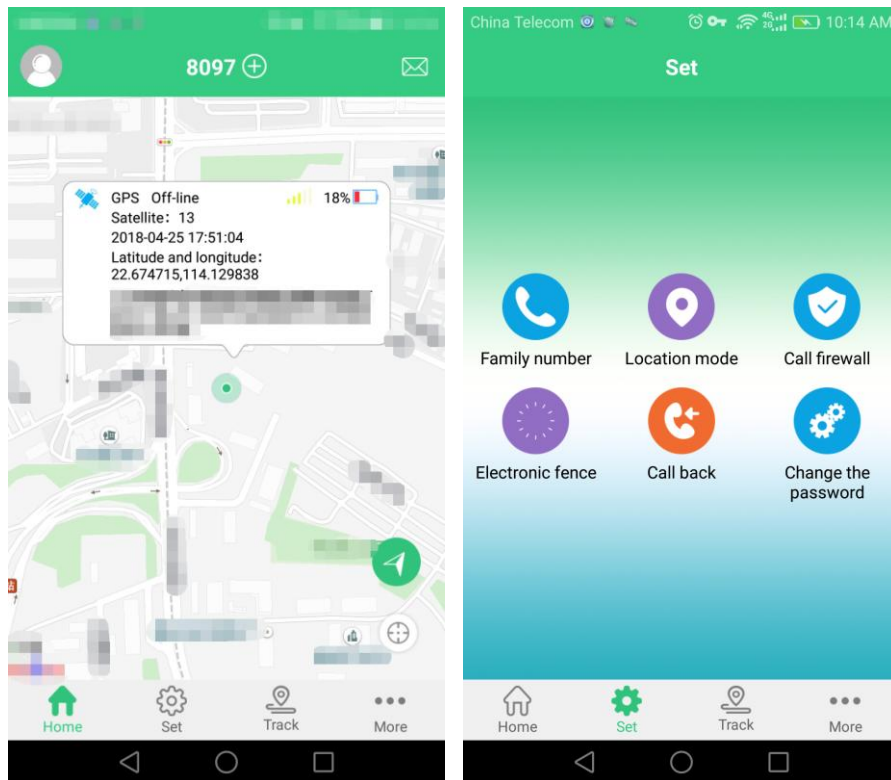
2 g network)

Four:Operation instructions

4.1 APP login

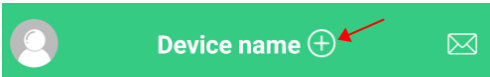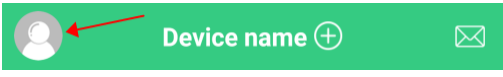Register the account with Guardian's cellphone No., setting

password

4.2 APP function menu

After landing , enter main UI
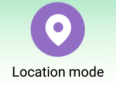
4.3 Function setting instruction

1. Enter to choose equipment , search details with more options

2. Enter can add more equipment ,with inputting original IMEI No. And equipment name . Removing the binding with long pressing equipment name .

3.The real time positioning: Click the icon real-time refresh positioning location.

4.Map navigation: Click the icon to open the navigation map navigation to locate position.

5.Family Number: setting the guardian's cellphone No. With this function

6.Location-based service : View the current location with this function It can show the locator's position with map interface . update time default 60mins . standard mode is one min.

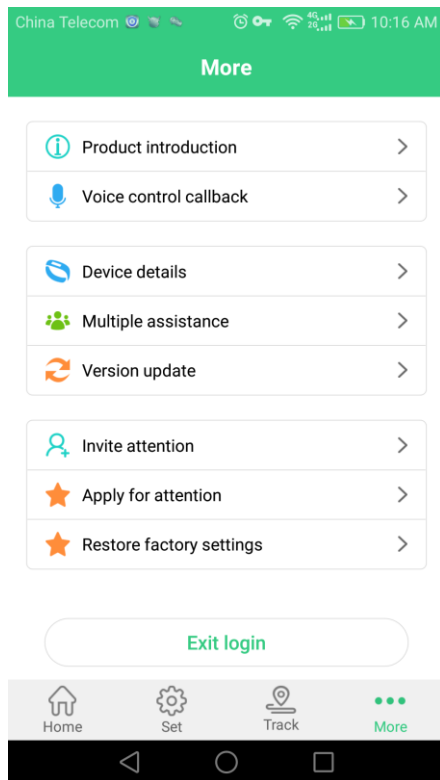7. Firewall : avoid unwanted calls when opening this function

8.Electronic railing : setting an area around locator , Alarming immediately when getting in or out the area

9. Set back to dial the phone, the equipment will be back to the phone to set number.

10.APN setting : setting different web AP

4.4 more settings

Enter the main interface function.

Fifth:Common problems and solutions

Common problems	Failure analysis	The solution
Poor reception can't locate	Near the tall building, basement, radio waves can not effectively spread	Please shift to the strong signal
Unable to connect to the Internet	The signal is weak	Please shift to the strong signal
Can't locate	Installation position signal by metal block or sharp attenuation, unable to locate	Replace the best installation location
Abnormal APP platform position	Not positioning, positioning data with a delay	Change position test

FCC Caution：

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

Any Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

Note: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

-Reorient or relocate the receiving antenna.

-Increase the separation between the equipment and receiver.

-Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.

-Consult the dealer or an experienced radio/TV technician for help.

FCC RF Exposure Information and Statement

The SAR limit of USA (FCC) is 1.6 W/kg averaged over one gram of tissue. Device types gps tracker(FCC ID: 2APWP-G8) has also been tested against this SAR limit. The highest SAR value reported under this standard during product certification for use at the highest reported SAR values for Next to Mouth, and body are 1.002W/kg and 1.178W/kg respectively. This device was tested for typical body-worn operations with the back of the handset kept 5mm from the body. To maintain compliance with FCC RF exposure requirements, use accessories that maintain a 5mm separation distance between the user's body and the back of the handset. The use of belt clips, holsters and similar accessories should not contain metallic components in its assembly. The use of accessories that do not satisfy these requirements may not comply with FCC RF exposure requirements, and should be avoided.