



# Quick use guide for pet locator



[www.babaznkj.com](http://www.babaznkj.com)

# Preface

Thank you for choosing our products. Thank you very much for purchasing our "Barbar Smart Pet Locator". The instruction manual will explain in detail how to operate this product. Please read it carefully before use and keep it for future reference. Any changes will be made without notice. The company does not assume legal responsibility for accidents and losses caused by the user's failure to follow the instruction manual.

## Function introduction

### **(1)4G full Netcom**

This is a locator that uses 4G/3G/2G full Netcom communication technology to automatically identify the network. Realize location tracking.

### **(2) Quadruple positioning**

GPS/Beidou/WIFI/base station positioning to achieve precise indoor and outdoor positioning, the positioning frequency varies with Meaning control adjustment.

### **(3) Electronic fence**

Pets cross-border alarm, easy to manage.

### **(4) IP67 waterproof**

Brand-new waterproof design, the whole machine achieves IP67 waterproof level.

### **(5) dazzling lights to find dogs**

APP supports one-key navigation to find pets, intelligent dazzling lights and bells, which can be fast in the dark night

Find a pet.

### **(6) Exercise data**

Real-time understanding of pet's exercise status, exercise steps, exercise consumption.

### **(7) Fast charging**

Magnetic charging is equipped with professional fast charging head.

### **(8) Low battery alarm**

Automatic alarm when the battery is lower than 10%.

### **(9) Navigation and search dog**

View pet activity tracks and understand pet habits.

### **(10) Video camera**

1.3 million high-definition camera, check the surrounding situation of pets through APP.

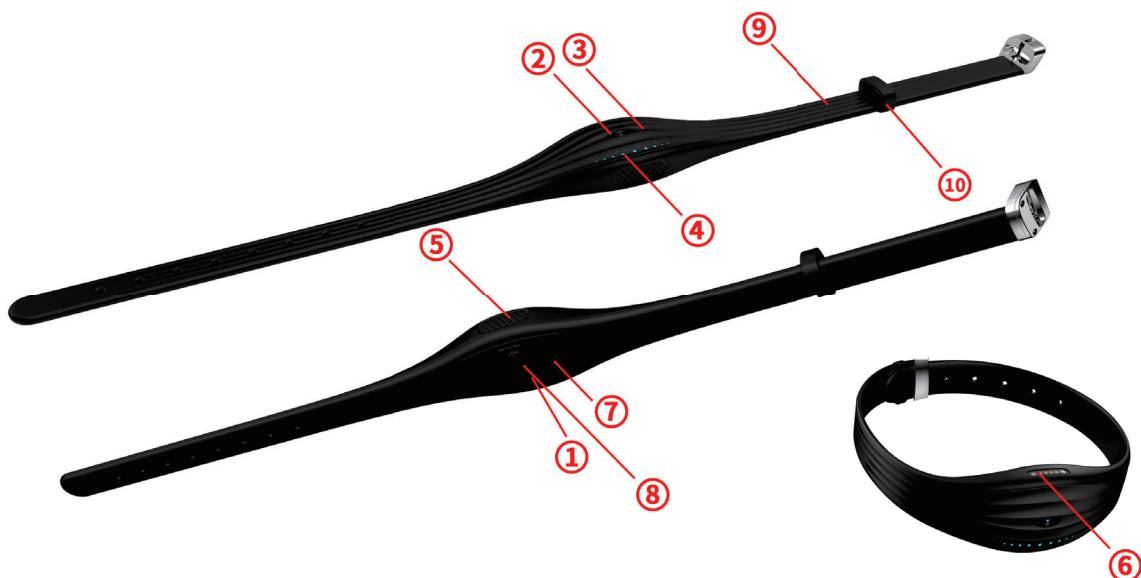
### **(11) Anti-dismantling alarm**

Patented dog belt anti-disassembly technology, disassembly alarm.

## Product components introduction

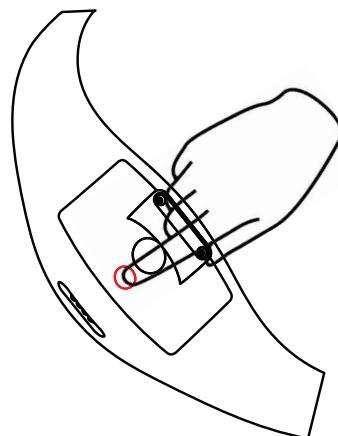
### Product component introduction

① Switch button	② Camera
③ Pickup	④ Colorful lights
⑤ Horn	⑥ Charging port
⑦ Card slot	⑧ Electronic anti-tamper sensor
⑨ Neck ring silicone band	⑩ Silicone cassette

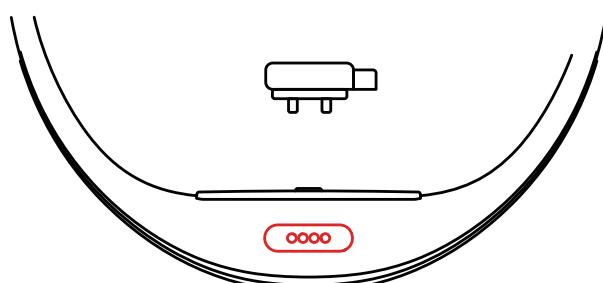


# How to use

1. Please check whether the equipment model is correct and whether the accessories are complete before use.
2. In the shutdown state, install the SIM card supporting GSM network (China Mobile or China Unicom) according to the installation method. Compatible with 2G network micro card) and activate the caller ID function and monthly data (the activation is not less than (30M/month traffic package)
3. Turn on: Press and hold the power button for more than 3 seconds to turn on the device.

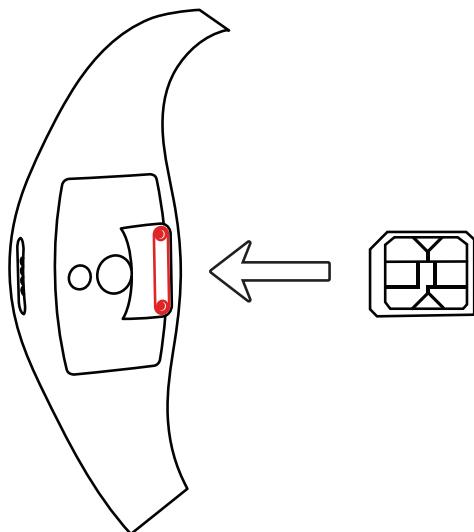


4. Shut down: When the mobile phone software shows that the device is online, shut it down through the remote shutdown function in the software settings. When the mobile phone software shows that the device is offline, pull out the SIM card and wait until the device detects that there is no card status and long press the power button to shut down.
5. Charging: Use a special magnetic charging cable to connect to a mobile phone charger for charging.



## Nano SIM card installation method

1. Loosen the screws with a screwdriver and open the back cover.
2. Open the card slot cover, insert the phone card, and insert the card slot cover vertically with your fingers facing the power button.



## APP download and login

### APP download:

You can download and install the pet locator mobile phone APP "Baiba IoT" in the following two ways.

#### Method one:

Please use the mobile browser or WeChat to scan the QR code of the watch function menu "APP Download" or the QR code below to download and install the APP.



## Way two:

Search for "Baabawulian" in the application market of major mobile phone brands such as Android (360 Mobile Assistant, Xiaomi App Store) or Apple (APP STORE), download and install the APP.

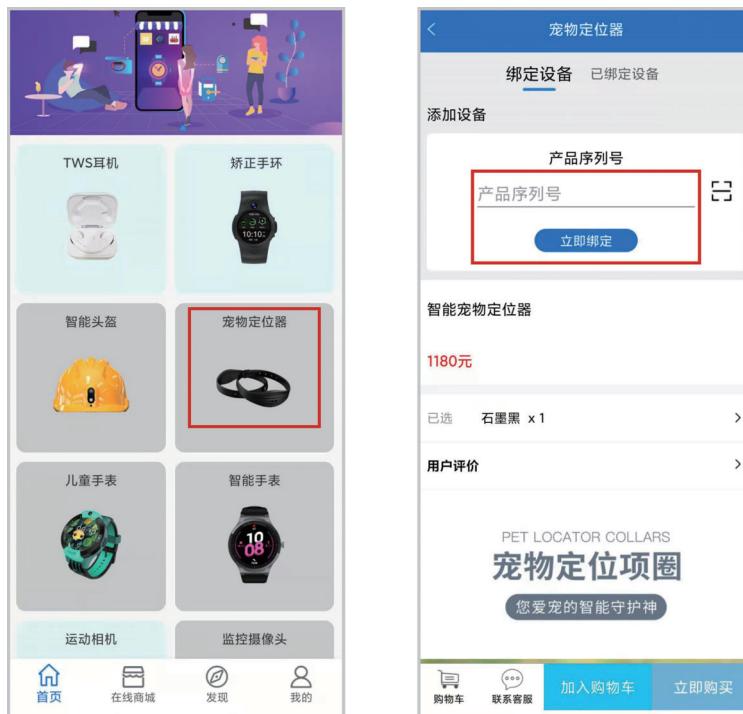
## APP registration:

After the APP is installed, the new user needs to register an account, click the "register" icon, and follow the prompts to register and log in.



## Bind pet locator

After APP registration and login, click on the pet locator bar to enter the category page. Follow the instructions to enter the product serial number for binding. After the binding is successful, you can operate the pet locator on the APP.



### 【Tips】

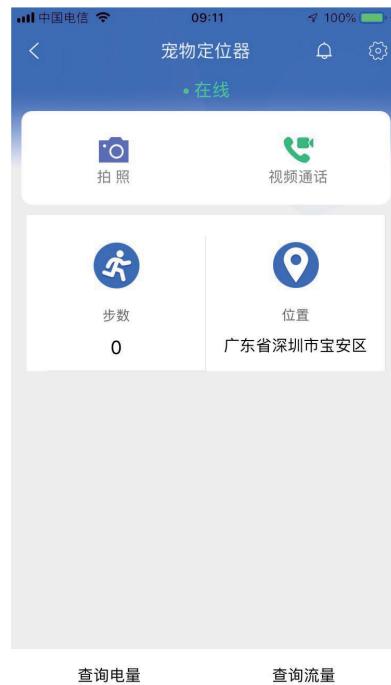
The QR code required by the pet locator is the IMEI code attached to the back cover of the locator.

A mobile phone number can only register one account, one account can be bound to multiple pet locators, and one pet locator can also be bound to multiple accounts. Tap the smart APP "Home"- "More"- "Un-bind" to unbind the pet locator.

Based on the principle of continuous improvement and continuous development, product software and hardware will be continuously upgraded and improved, and the mobile APP will be updated from time to time. Any changes will not be notified in advance. The APP function interface of this manual takes the Android version as an example, and the product functions and specifications are subject to the actual product.

## APP function introduction

### Homepage function



## **(1) Take pictures**

Clicking to take a photo will take a photo of the camera angle of your pet, and the interface will immediately jump to the photo album to view the environment of your pet at any time.

## **(2) Location (check the pet's location in real time)**

The map interface can display the pet's location. Click "More" to view the electronic fence and location records. On the map interface, the pet locator's positioning method (GPS, WIFI or base station positioning) can be displayed in real time.



## **(3) Low battery warning**

When the pet locator is in low battery mode, the system will automatically send warning messages to the mobile phone.

## **(4) Electronic fence**

Set the fence range by selecting the icon on the map in "Put the Internet of Things APP". When pets enter and exit the set electronic fence area, the system will automatically send warning messages to the mobile phone.

## **(5) Track playback**

Log in to the mobile app and select [Location History], you can check the track of the tracker within 30 days.

## **(6) Number of steps**

You can view the number of pets' daily exercise steps.

## Safe use and precautions

Before using the product, please read and observe the following precautions to avoid dangerous or illegal situations and ensure the best performance of this product. The box and manual have important contents, please do not throw away. This product does not ship with a power adapter as standard. If the user wants to use a power adapter to charge this machine, our company recommends using a 5VT0.5A power adapter that has been certified by the country's compulsory 3C. Otherwise, the product may be damaged, or even a safety hazard may occur.

### 【Precautions】

1. Normally, the dog will wear the locator for no more than 10 hours a day. If possible, please change the position every 2 hours to avoid damaging the dog's skin.
2. The number of times the dog scratches and grabs the plastic shell of the positioner should be minimized.
3. The equipment is composed of plastic and electronic components. If the dog swallows any part, please go to the local pet hospital in time.
4. This product is a waterproof design, but it does not mean that it does not enter water at all. Dogs can wear the locator in the rain, but they must be taken off before bathing or swimming to avoid additional losses.
5. Please turn off the power of the walkie-talkie and locator when not using this product to extend the battery life.

# Common problems and solutions

## **(1) The locator is hot**

Solution: a. The positioning time interval is set to less than 7 minutes, and the data is continuously uploaded, and it will become hot when the power consumption is large. It is recommended to modify the positioning time to be greater than 10 minutes;  
b. The charging time is too long.

## **(2) The positioning position does not match the actual position**

Solution: When the device is in a relatively closed environment, the signal will be weak, and the base station positioning will deviate by 30-300 meters, which is a normal phenomenon.

## **(3) APP does not update location information**

Solution: a. Check whether the network signal at the location of the device is normal;  
b. Check whether the device has electricity;  
c. Check whether the device is in a static state for a long time.

## **(4) The device is in working state but the APP is displayed as offline**

Solution: a. Check whether the SIM card on the device is in arrears;  
b. Check whether there is a network signal in the environment where the device is located.

## **(5) The device has been locating but the historical track cannot be queried**

Solution: When the signal in the network environment is poor, GPS/WiFi is not in place and switched to base station positioning. The base station positioning can be changed at any time and the track cannot be generated. This is a normal phenomenon.

## **(6) The electronic fence does not enter and exit the alarm**

Solution: The radius of the fence is too small, and the positioning distance of the base station is deviated. It is recommended that the range of the electronic fence be set to be greater than 100 meters.

**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 Smart Pet Locator (FCC ID: 2AYGW-C001) has also been tested against this SAR limit. The highest SAR value reported under this standard during product certification for use at the body is 1.108W/kg and Simultaneous Transmission is 1.405W/kg. 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.



APP scan code download