Shenzhen Weipai Iot Intelligent Technology BW4 Battery Camera Instruction Manual

Shenzhen Weipai Iot Intelligent Technology BW4 Battery Camera

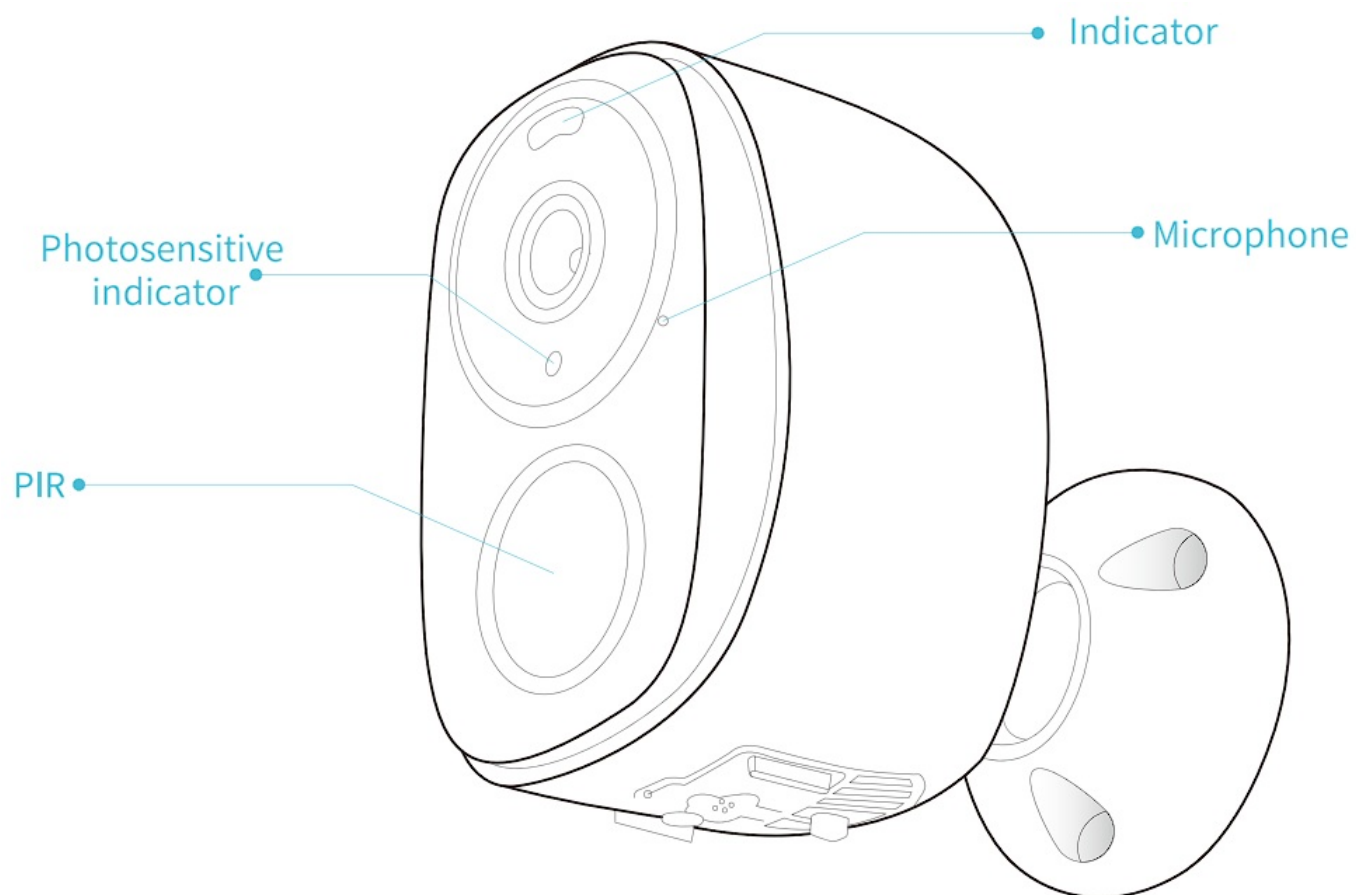**Contents**

Packing list

After opening the package, please confirm whether the accessories are complete.

- Battery Camera X1
- Data cable X1
- Screw Pack X1
- Base X1
- User Guide X1

Appearance

Indicator

Photosensitive
indicator

Microphone

PIR

Product interface display

TF card

USB

Switch

Reset button

Speaker
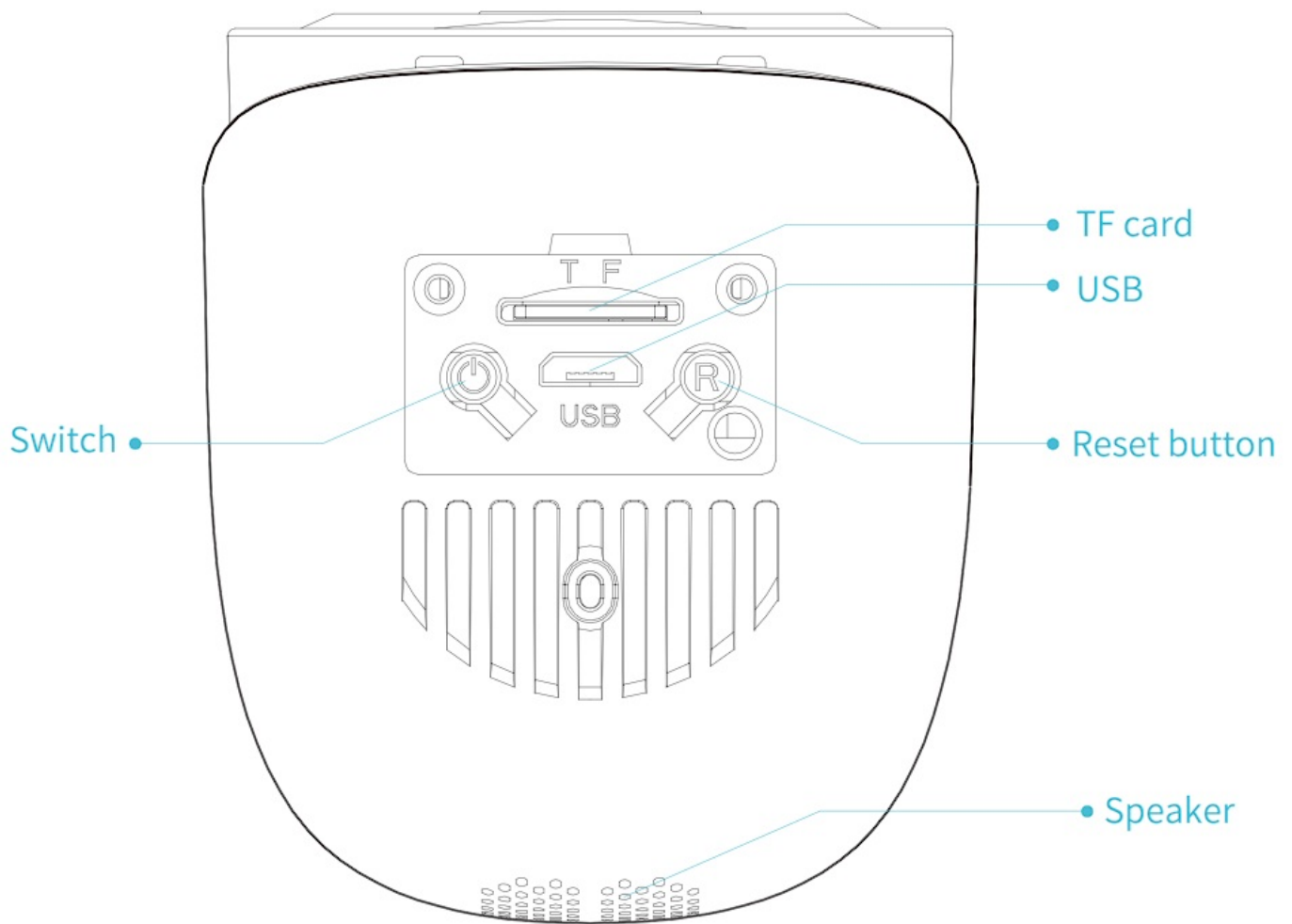
Charging Instructions

Connect the power interface and the power socket with the power cord to charge the battery.

Installation guide

1. **Choose a good location for your camera**

Please install the camera in a position where the field of view is not blocked, and ensure that the camera is within the coverage of the Wi-Fi network.
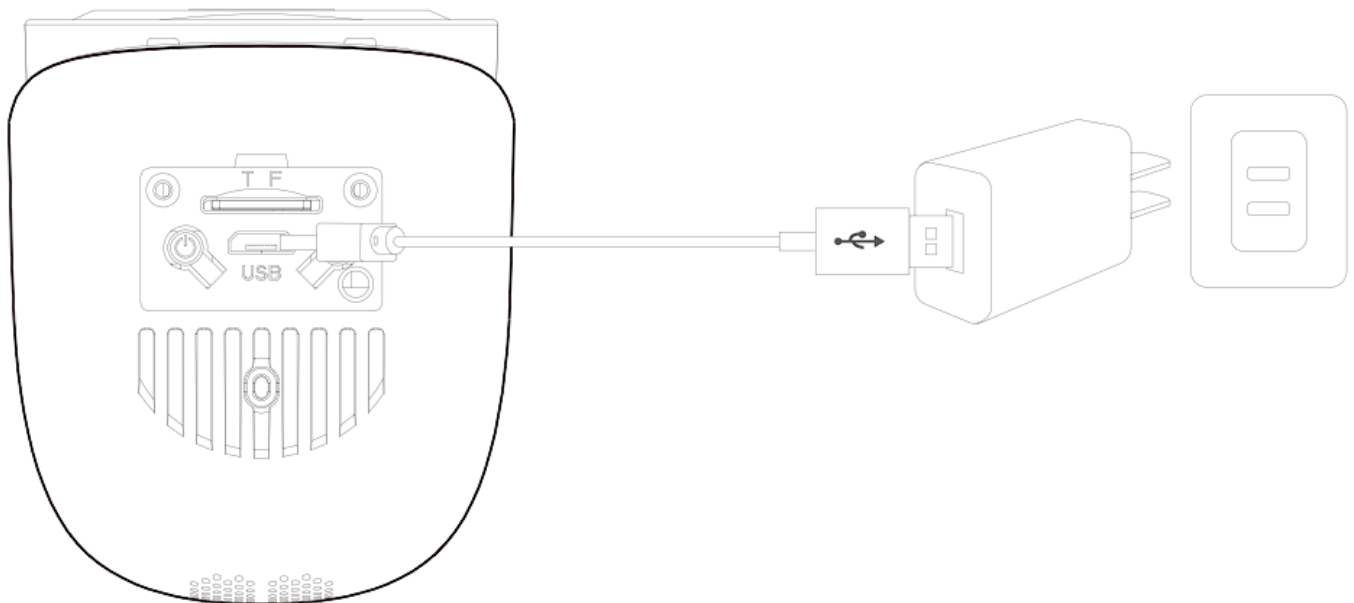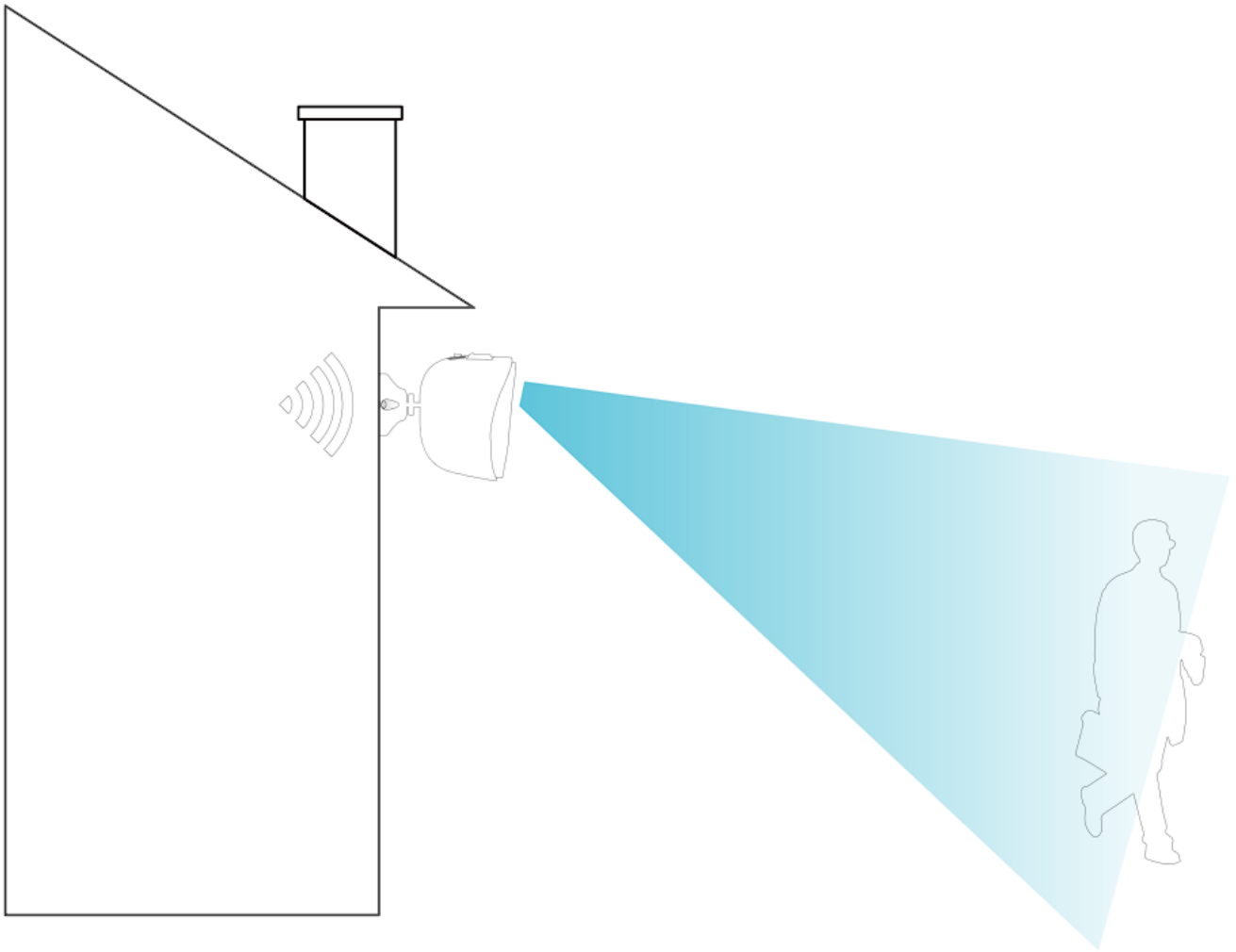

2. **Mounting bracket**

Screw fixing

Use a drilling tool to drill holes in the wall according to the hole spacing of the base. It is recommended to use a pencil to mark the holes in the wall before drilling. Screw the expansion nut into the hole on the wall, and then connect the bracket with the nut with screws to complete the fix.
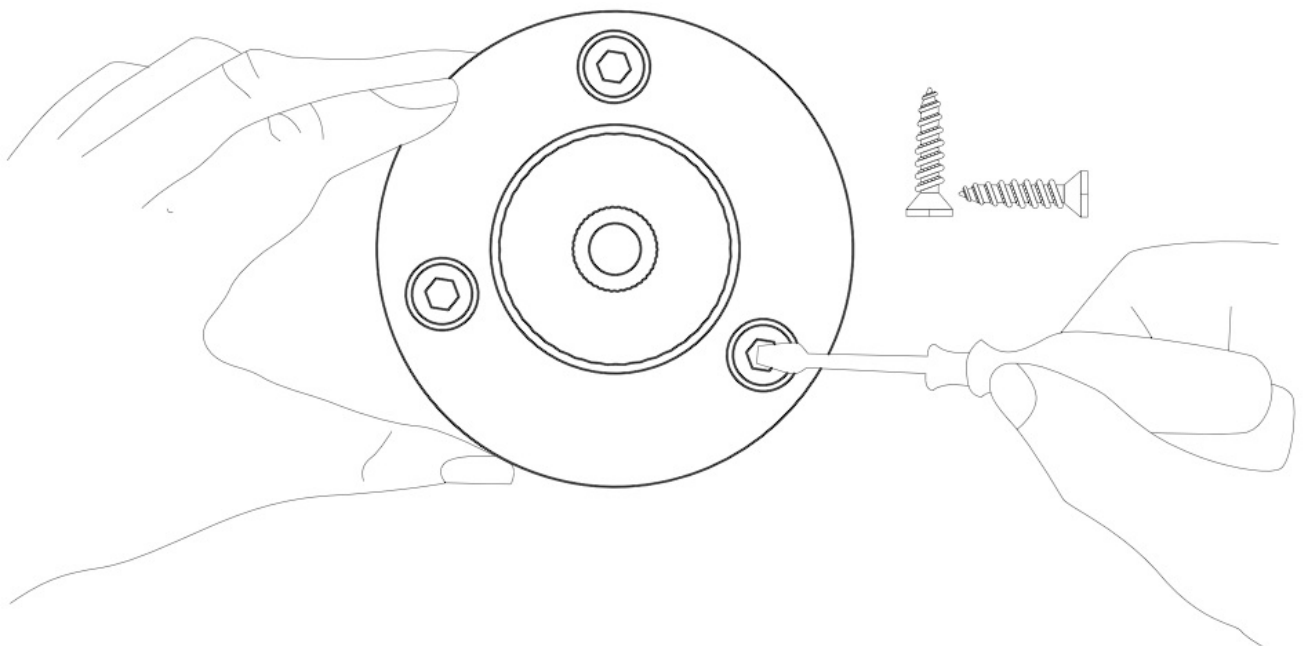
3. **Adjust the angle.**

Mount the camera on a magnetic stand and adjust the monitoring angle.

Indicator light

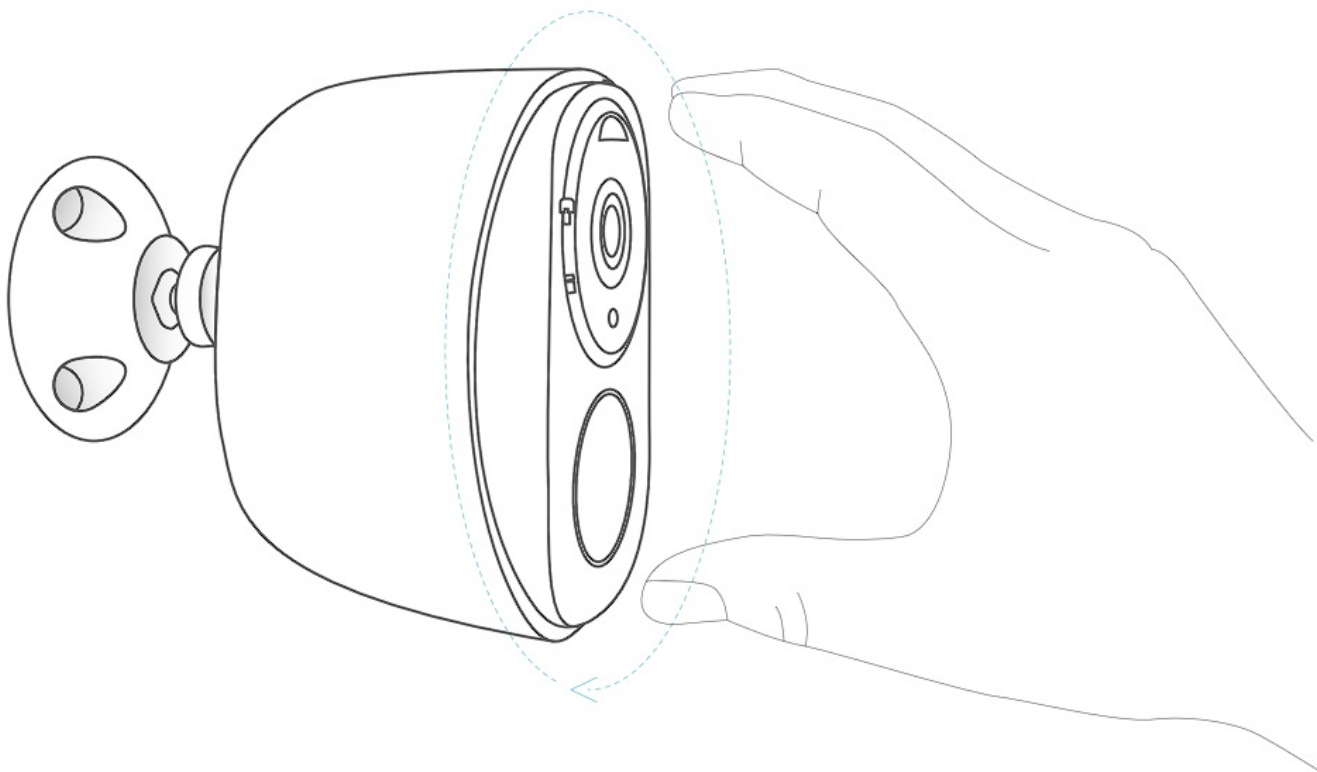| Indicator light	Device status
Blue light flashes slowly	Waiting for network configuration
	Network configuration failed
Blue light always on	Network Configuration completed
Blue light flashes quickly	Disconnected from the network
Green light flashes slowly	Long press the reset button to reset
	Device unbinding
Green light always on	AP mode
Red light always on	Charging
Red light goes out	Fully charged

Battery camera reset

- When the battery camera is powered on, use the pin to toggle the reset button for 3-5 seconds, until the blue light flashes, and a prompt sound of "Please use the APP for WiFi configuration" is issued, that is, the reset is successful.

Device connection

1. Download the APP

   Scan the QR code below to download and install the APP.

2. Register and log in to the APP

   (1) Please register an APP account and log in.

   (2) If you have already registered, please log in directly.

3. **Add device**

   Method 1: Open the mobile APP, click the "+" in the upper right corner to scan the QR code on the camera, and complete the device binding according to the guidance of the mobile phone.

   Method 2: Open the mobile APP, please click the "+" in the upper right corner and select the "QR code not found" button – one select "WiFi camera", and complete the device binding according to the guidance of the mobile phone.

FCC Statement

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:
– Reorientation or relocation of 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

To assure continued compliance, any changes or modifications not expressly approved by the party.Responsible for compliance could void the user's authority to operate this equipment. (Example – use only shielded interface cables when connecting to computer or peripheral devices). This equipment 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.
FCC Radiation Exposure Statement:The equipment complies with FCC Radiation exposure limits set forth for uncontrolled environment.
In order to avoid the possibility of exceeding the FCC radio frequency exposure limits, human proximity to the antenna shall not be less than 20cm during normal operation.

FCC ID:2A7TD-BW4

Device sharing
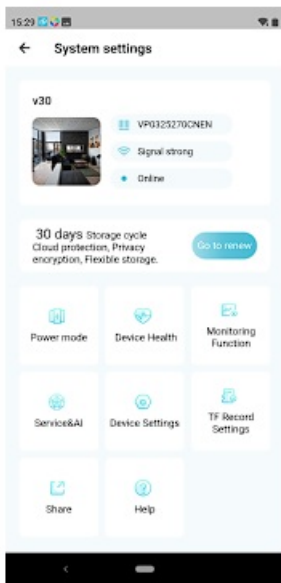
FAQ

1. How do I invite family and friends to use my camera together?

   A: Open the APP and select your camera in the home page. Click "Share" in the camera settings to enter the sharing page, and a QR code will be automatically generated. Your friends can open the app and gain some access by scanning the QR code in their phone.

2. Why doesn't the Wi-Fi name appear when I connect to Wi-Fi?

   A: On Apple devices with iOS 13 and above, you need to turn on the "Location Permission" of the app in the system settings and change it to "Allow while in use".

3. Will the camera display a red light after turning on the night vision function?

   A: The built-in IR LED lights, when the night vision is turned on, the camera only displays some faint red lights, but the picture quality is still clear in the dark environment.

4. What are the requirements for Wi-Fi?

   A: Please use 2.4GHz wireless network. The device does not support 5GHz wireless networks. At the same time, please set the Wi-Fi authentication method to WPA2- PSK or other lower-level security methods, and need to set a password.

5. What should I do if the equipment fails?

   A: Long press the power button to restart the camera. If there is no response, you can open the USB silicone cover at the bottom of the camera, long press the reset button to reset, and then long press the power button to restart the camera.

6. How far should the camera be from the router?

   A: After testing, the Wi-Fi connection distance can normally reach 150 meters in an open area. But the actual situation depends on the strength of the Wi-Fi and its surroundings (thick walls, electromagnetic devices, large metal objects can all cause interference to the Wi-Fi signal). If the camera connection is weak or unstable, place the camera as close to the router as possible.

7. Can't add a camera for the first time?

   A: When adding a camera for the first time, make sure the camera is powered on and the working status light is

Blue flashes slowly. Or hear "Please use the App for WiFi configuration" from the camera.

1) Make sure the WiFi account and password are correct.

2) The camera only supports 2.4GHZ WiFi and does not support 5G frequency band. Please do not use 5G WiFi to configure the network.

3) When adding a camera, ensure that the network is smooth, and it is recommended to operate close to the router.

4) If the QR code network configuration is unsuccessful, try to use the AP network configuration (the mobile phone can be automatically added after connecting to the WiFi hotspot issued by the camera and returning to the App; the password should not be set as complicated as possible, and it does not contain special characters such as \'

5) If the two methods are still unable to connect to the Internet, it is recommended to restart the router and try again.

6) Provide the nameplate label of the router.

FCC ID:2A7TD-BW4

8. TF card not recognized?

A: After inserting the TF card into the TF card slot of the camera, check whether the capacity of the TF card is displayed in the "System Settings" – "TF Card Recording Settings" of the device in the APP. If it prompts "No TF card detected", it means that the TF card recognition failed.

1) Please use brand TF card.

2) The TF card can be recognized by the computer normally.

3) Only FAT32 format is supported.

4) The recommended TF card capacity is between 2-128G.

5) It is recommended to use a high-speed TF card of Class 4 and above.

6) Try to insert and unplug the TF card several times.

7) It is recommended to try another TF card.

8) It may take some time for the camera to recognize the TF card. After inserting the card, wait for about What are the requirements for Wi-Fi? 30S before observing.

Warranty Card

User name:_____

Address:_____

Telephone:_____

Fax:_____

Post code:_____

E-mail:_____

Product model (Model):_____

Product Number (S/N):_____

Production Date:_____

Purchase Date:_____

If you have other requirements, please fill in

below:_____

Dealer:_____

Telephone:_____

Distribution unit: (seal)

Documents / Resources

	Shenzhen Weipai Iot Intelligent Technology BW4 Battery Camera [pdf] Instruction Manual BW4, 2A7TD-BW4, 2A7TDBW4, BW4 Battery Camera, Battery Camera