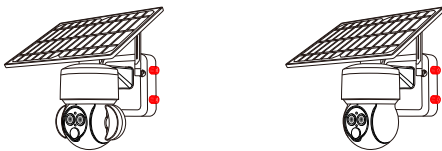# 4G
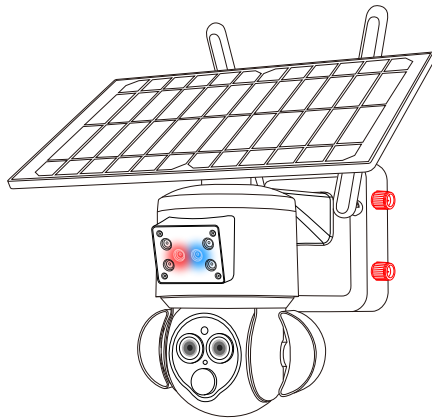# Dual Lens Zoom
Solar Battery Camera

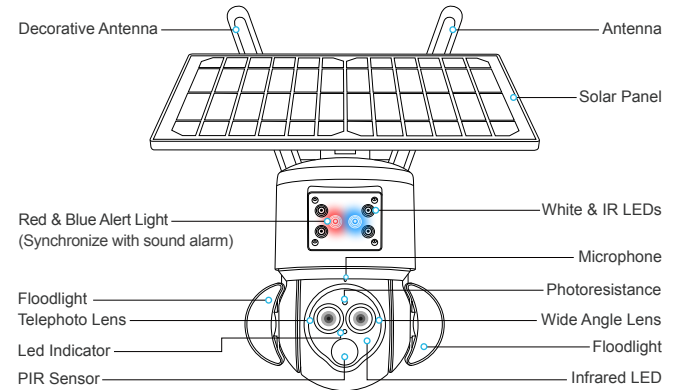## User Manual
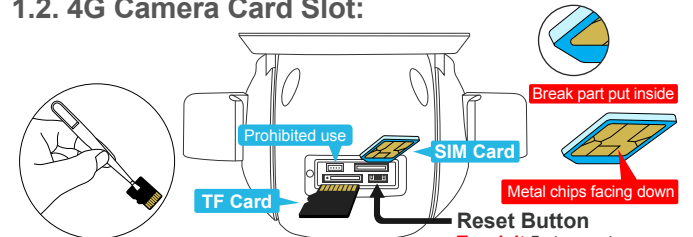
V1.3

Support Bluetooth Connection

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1. PRODUCTS & PACKING LIST

1.1 Product Diagram:

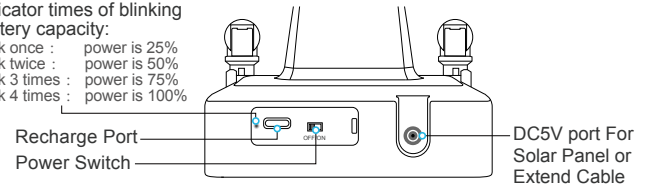Decorative Antenna
Antenna
Solar Panel
Red & Blue Alert Light (Synchronize with sound alarm)
White & IR LEDs
Microphone
Floodlight
Photoresistance
Telephoto Lens
Wide Angle Lens
Led Indicator
Floodlight
PIR Sensor
Infrared LED

1.2. 4G Camera Card Slot:

Prohibited use
Break part put inside
SIM Card
TF Card
Metal chips facing down

Reset Button
Touch it 5s to reset camera
(When you Re-connect camera or set up network for first time)

⚠ **Tips:** Please use tweezers to insert and remove SIM card and TF card
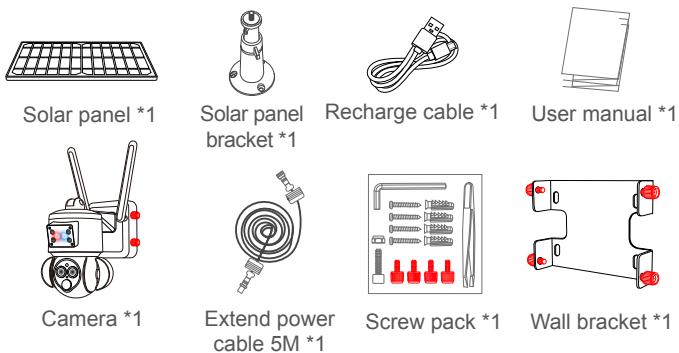
1.3. Battery Interface:

Indicator times of blinking
Battery capacity:
Blink once :   power is 25%
Blink twice :   power is 50%
Blink 3 times :   power is 75%
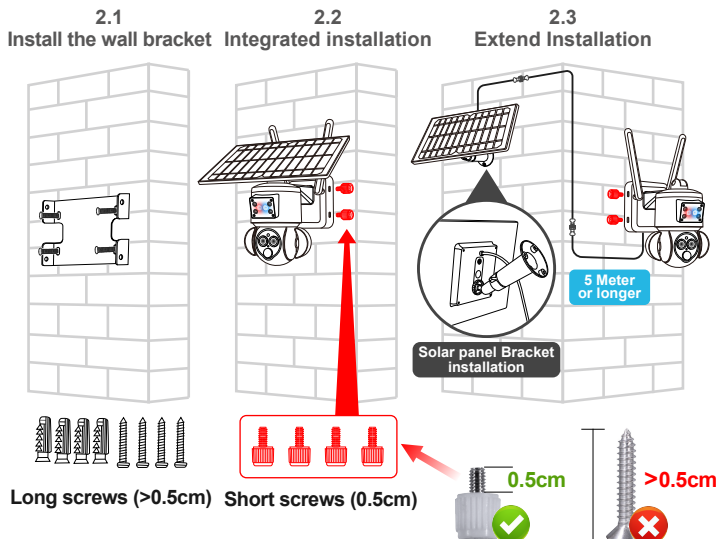Blink 4 times :   power is 100%

Recharge Port
Power Switch
DC5V port For Solar Panel or Extend Cable

Tips: About 6 hours full charge batteries

1.4. Packing list:

Solar panel *1   Solar panel bracket *1   Recharge cable *1   User manual *1

Camera *1   Extend power cable 5M *1   Screw pack *1   Wall bracket *1

2. INSTALLATION METHOD

2.1
Install the wall bracket

2.2
Integrated installation

2.3
Extend Installation

5 Meter or longer

Solar panel Bracket installation

Long screws (>0.5cm)   Short screws (0.5cm)

0.5cm   >0.5cm

WARNING:
Forbid using long screw (>0.5cm) for pic2.2 installation

ATTENTION :
Fully charge the battery when using the camera for the first time.

3. APP REGISTRATION

3.1. Scan the following QR code or search for "UBox" from the App Store(for iOS devices) or Google Play Store (for Android smart phone) to download and install the app.
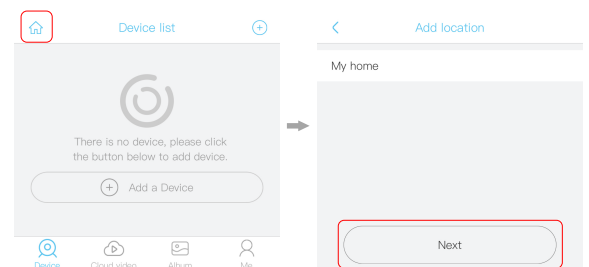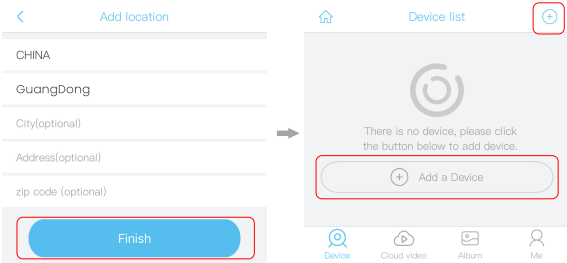
iOS / Android

3.2. Open the app then input your E-mail address then press "Register". Check and select to agree the agreement then your E-mail box will get an verification code.(For better user's experience, please allow to open all permissions to avoid missing any notifications from the app.)

4. 4G CONNECTION

4.1. Press 'Add Family' then set the room or position as per reminders.
4.2. Enter your family name and then press "Next".
4.3. Input the necessary information just like Country, Province, then press "Finish".
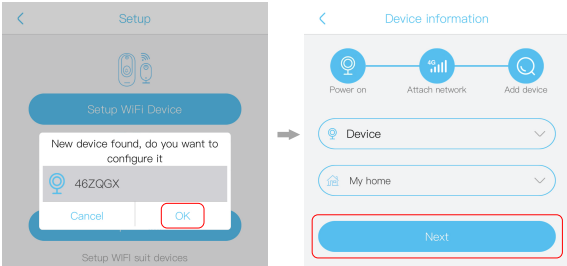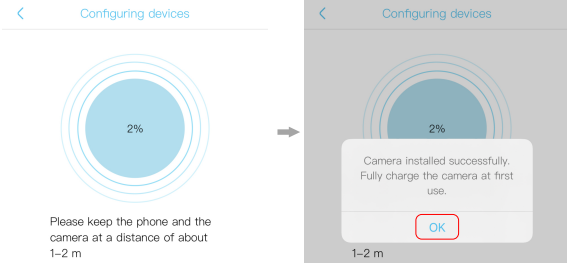
Device list
Add location
My home
There is no device, please click the button below to add device.
Add a Device
Next
Device   Cloud video   Album   Me

Add location

CHINA

GuangDong

City(optional)

Address(optional)

zip code (optional)

Finish

Device list

⊕

There is no device, please click the button below to add device.

⊕ Add a Device

Device | Cloud video | Album | Me

Bluetooth Connection (4.4 - 4.8)

Tips: Before connecting, please turn on the Bluetooth of your smart phone.

4.4. Insert the SIM card into device then put the battery into the device, and some of models need install antenna.

4.5. After power on the device, wait for about 1 minute, the device bule LED lit on all time, then connect the camera.

4.6. Click "Add a Device" to wait for the Bluetooth search camera. After the Bluetooth search was successful, Click "OK". Set device info Click "Next".
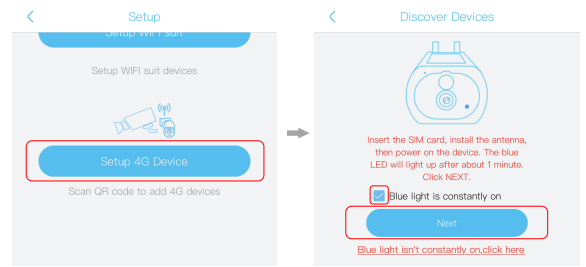
Setup

Setup WiFi Device

New device found, do you want to configure it

46ZQGX

Cancel | OK

Setup WIFI suit devices

Device information

Power on — Attach network — Add device

Device ⌄

My home ⌄

Next

4.7. APP will search the device in internet it may take 5-60 seconds.

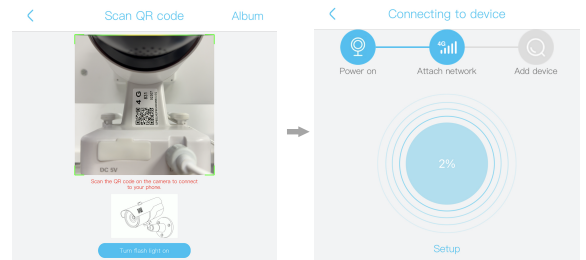4.8. The connection is successful, press "OK" to complete the connection.

Configuring devices

2%

Please keep the phone and the camera at a distance of about 1–2 m

Configuring devices

2%

Camera installed successfully. Fully charge the camera at first use.
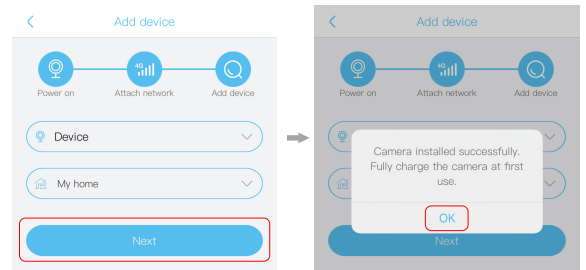
OK

1–2 m

– 4 –

4G Connection (4.9 - 4.14)

4.9. Click "Setup 4G Device" to enter the next step.

4.10. If the device blue LED not light up, please check below config notes.

Setup

Setup WiFi suit

Setup WIFI suit devices

Setup 4G Device

Scan QR code to add 4G devices

Discover Devices

Insert the SIM card, install the antenna, then power on the device. The blue LED will light up after about 1 minute. Click NEXT.

☑ Blue light is constantly on

Next

Blue light isn't constantly on,click here

4.11. Find the UID QR code on deivce, then use APP scan the QR code.

4.12. APP are search the device in internet it may take 5-60 seconds.

Scan QR code | Album

Scan the QR code on the camera to connect to your phone.

Turn flash light on

Connecting to device

Power on — Attach network — Add device

2%

Setup

4.13. Select the name and device location then press "Next".

4.14. The connection is successful, press "OK" to complete the connection.

Add device

Power on — Attach network — Add device

Device ⌄

My home ⌄

Next

Add device

Power on — Attach network — Add device

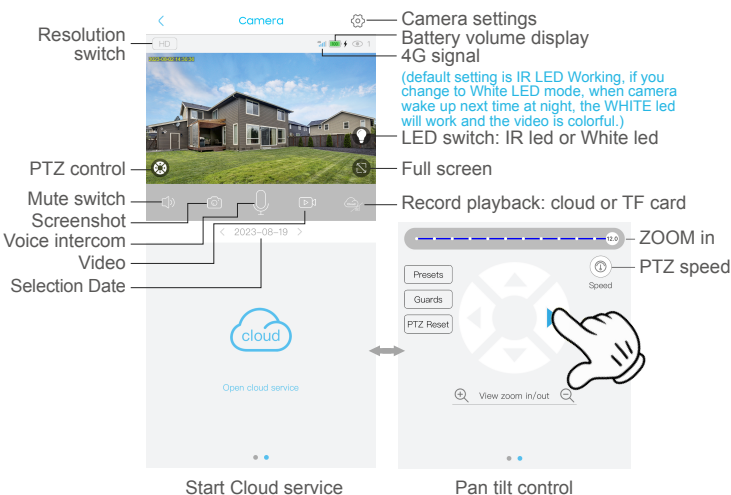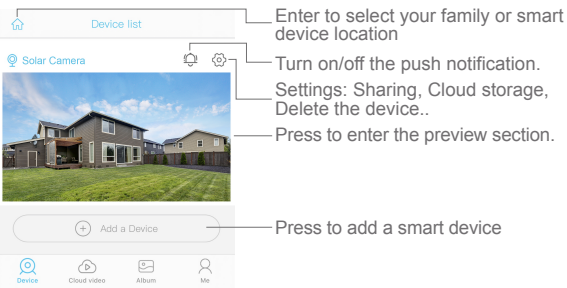Camera installed successfully. Fully charge the camera at first use.

OK

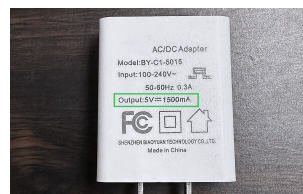Next

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5. DEVICE SETTING

Notes about PIR detection

* User can change the PIR detection sensitivity in device settings. we recommend to set sensitivity at "Disabled" or "Low" to reduce flase alret and save the battery power in noisy environments.
* Disabled: disabled PIR detection.
* Low: deleay 7 seconds PIR detects a moving.
* Medium: deleay 5 seconds PIR detects a moving.
* High: deleay 1 second PIR detects a moving.

Device list

Solar Camera

Add a Device

Device | Cloud video | Album | Me

Enter to select your family or smart device location

Turn on/off the push notification.

Settings: Sharing, Cloud storage, Delete the deivce..

Press to enter the preview section.

Press to add a smart device

Camera

Resolution switch

PTZ control

Mute switch

Screenshot

Voice intercom

Video

Selection Date

Camera settings

Battery volume display

4G signal

(default setting is IR LED Working, if you change to White LED mode, when camera wake up next time at night, the WHITE led will work and the video is colorful.)

LED switch: IR led or White led

Full screen

Record playback: cloud or TF card

ZOOM in

PTZ speed

Presets

Guards

PTZ Reset

2023–08–19

cloud

Open cloud service

View zoom in/out

Start Cloud service | Pan tilt control

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6. CONFIG NOTES

Question: Camera can't rotate in any direction or wake up by PIR, only view the video via mobile phone remotly, It seems battery is also full.

Reason: The battery power is below the working voltage at some time, so the protection circuit turns off the power.

Action: Enable the protection circuit of battery again: Use Tpye-C Cable to recharge the camera with DC 5V power supply about 2s-5s, camera will rotate again. (Only Type-C port can enable the protection circuit)

DC 5V ✓

Tips:
About 7 hours for full charge batteries with DC 5V 2A power supply for the fisrt time.

DC 5V~9V/12V/20V ✗

⚠ **Forbiddance:**
DON'T always charge batteries with type-C port when camera working

6.1 Please charge the battery fully before using the device. The battery life will be affected by the device wake-up time and the number of wake-ups. Therefore, the PIR sensor alarm detection function is used in an environment with a lot of people. It is recommended to turn off or set the device to low sensitivity to reduce device wake-up and call times extend battery life.**When the battery is low, please charge the battery immediately.**

6.2 It is a delicated device with low power consumption design. Everytime the device is awakened and will work for a few seconds.After that, the device will enter standby mode to save power. You can set the work time in the app settings.

6.3 Insert 4G SIM card at first, then power on the camera.If red indicator of 4G camera is light always.

Action: don't worry, please check the "APN name, MNC, MCC" information on your mobilephone setting（access point）,then contact seller .we will verify this 4G signal of local telecom operatoris match with the camera or not,then seller will provide solution for you.

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