Tiandy

<u>Battery Camera Series</u>

Quick Start Guide

C E FC

ISO 9001 :2008
ISO 1 4001 :2004

1 Safety Instruction

These instructions are intended to ensure that user can use the product correctly to avoid danger and property loss. Please carefully read this guidance and keep it for future reference before operating the device. The manual is designed to instruct users to facilitate installation. The interface in details depends on the exact product.The latest version will be updated regularly according to the software and hardware improvement ofour product. Updated information will be updated in the latest version of this manual without prior notice.

The precaution measure is divided into "Warnings"and "Cautions".

⚠ Warnings

Follow these safeguards to prevent serious injury or death.

1. Input voltage should meet both the SELV (Safety Extra Low Voltage)

2. Contact the distributor for abnormal operation. Do Not disassemble or modify the devices in any way.

3.Moisture must be avoided for indoor devices in case of fire and electric shock.

4. Install the equipment on the ceiling to ensure that it can withstand at least 4 times the weight of the equipment.

⚠️ Cautions

Follow these precautions to prevent potential injury or material damage.

1. Original package must be used for shipment and management to avoid high pressure high vibration and imprisonments.

2. Avoid direct contact with image sensor. Cover the dust cap while not operating.

3. Do not aim the camera at the extra bright places (light, sunlight, laser) in case of affecting the endurance of CMOS at the same time.

4. Do not place the camera in extremely hot, cold, dusty or damp locations, and do not expose it to high electromagnetism radiation.

5. To avoid heat accumulation, good ventilation is required for operating environment.

6. Ensure that the installation location is kept at a sufficientdistance from the surrounding electromagnetic sensitive equipment to prevent electromagnetic interference.

7. Keep the camera away from liquid while on using. Original package duringshipment is strongly recommended.

8. Any replacement ofthe device battery or the use of a mismatched type may cause irreversible damage to the device.

9. Modify the default login password when first login the device to avoid the loss caused by weak password.

10. When the Micro SD is used, it is recommended to use a special video surveillance

11. Micro SD card or SIM card to avoid after sales maintenance arising from the rapid damage of ordinary Micro SD cards or SIM cards.
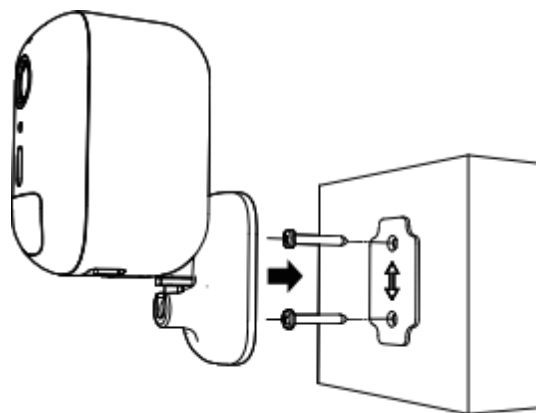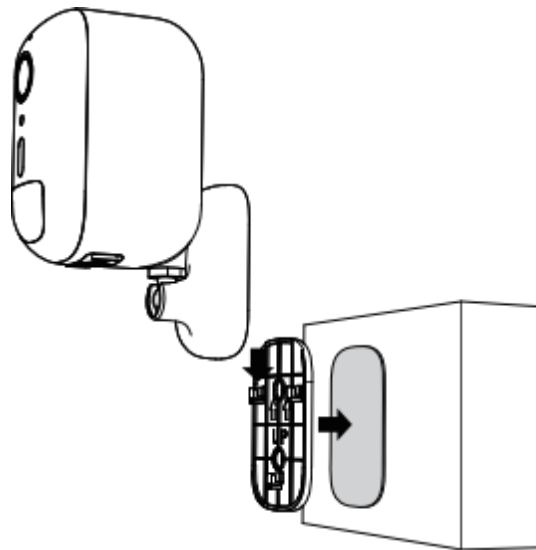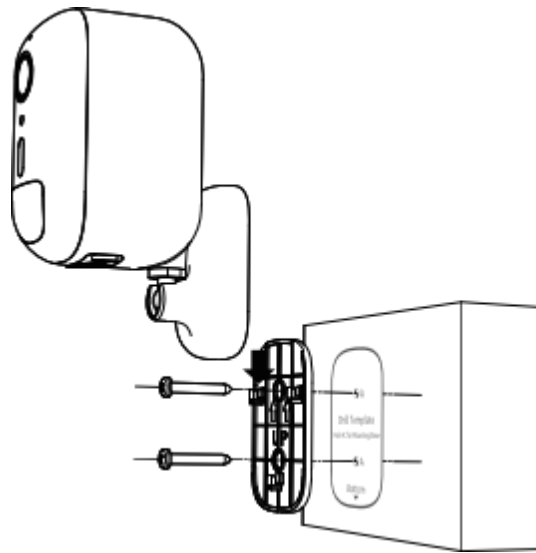
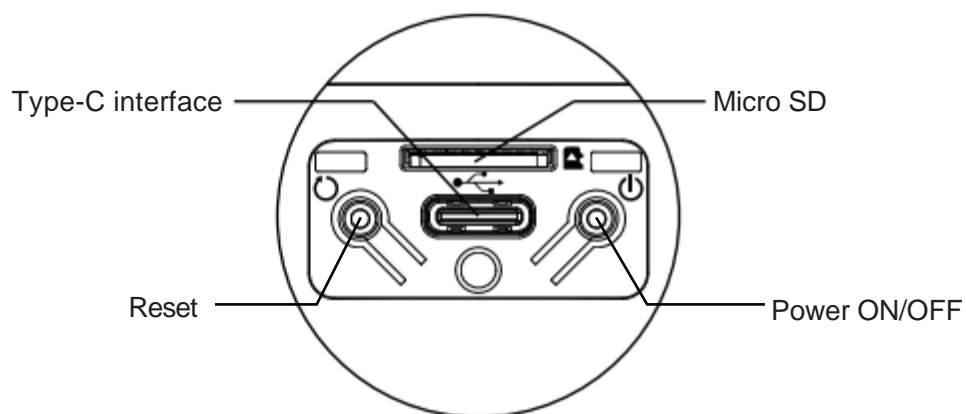# 2 Installation

2.1 WIFI Battery Camera

44

64

88

119

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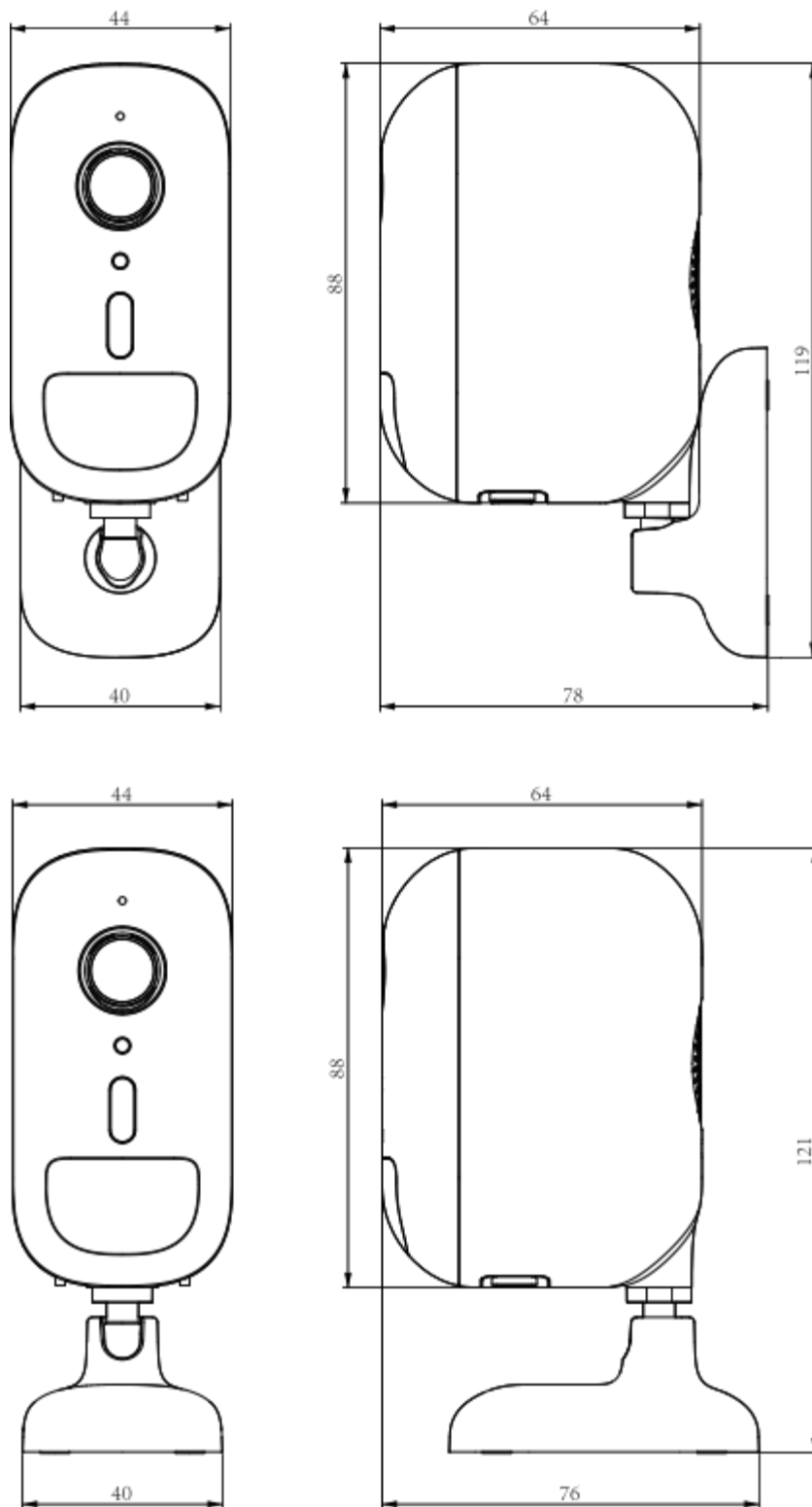
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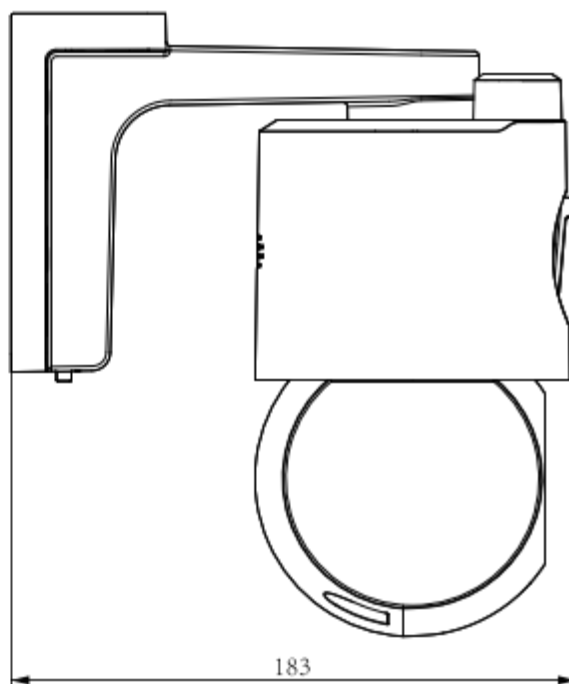
WIFI Battery Camera-Dimensions

WIFI Battery Camera-Installation

Type-C interface

Micro SD

Reset

Power ON/OFF

WIFI Battery Camera- Interface

2.2 4G Solar Dual Lens PT

105

202

182

φ 102

183

89

φ4.3

51

89

22

φ4.3
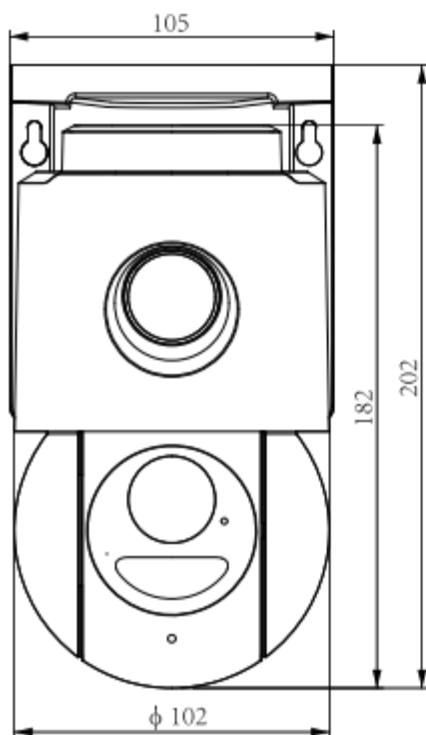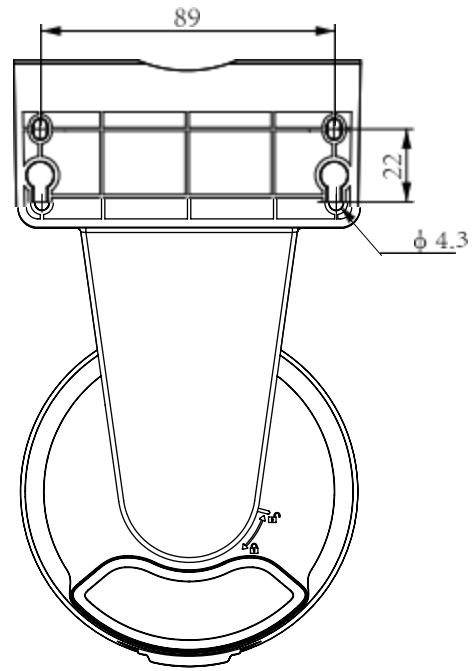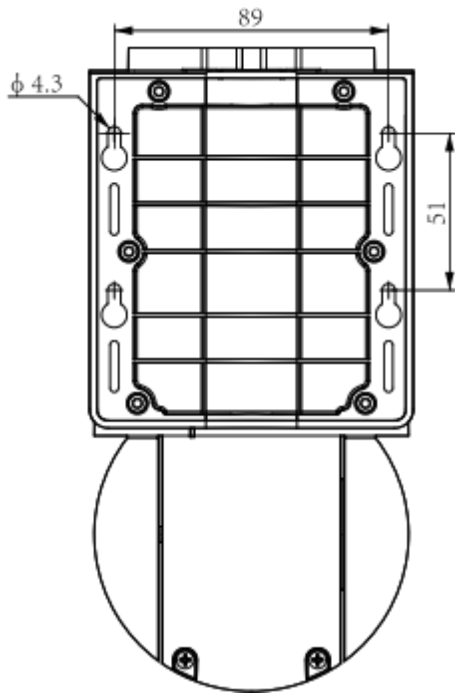
Unit:mm

4G Solar Dual Lens PT-Dimensions

⊕A   A⊕

A1⊕   Front   ⊕A1
         ▽

⊕A2   A2⊕

Drill Template

Bottom
▽

Drill Template

⊕A   A⊕

⊕A1   Front   A1⊕

⊕A2   A2⊕

Drill Template

Hole A, A1 for Pendant mount bracket
Hole A, A2 for Wall Mount Bracket

Bottom
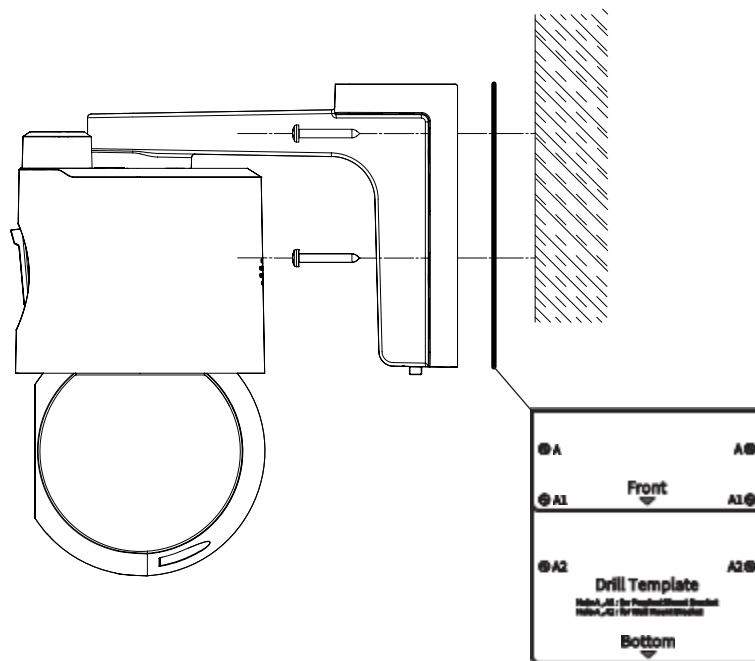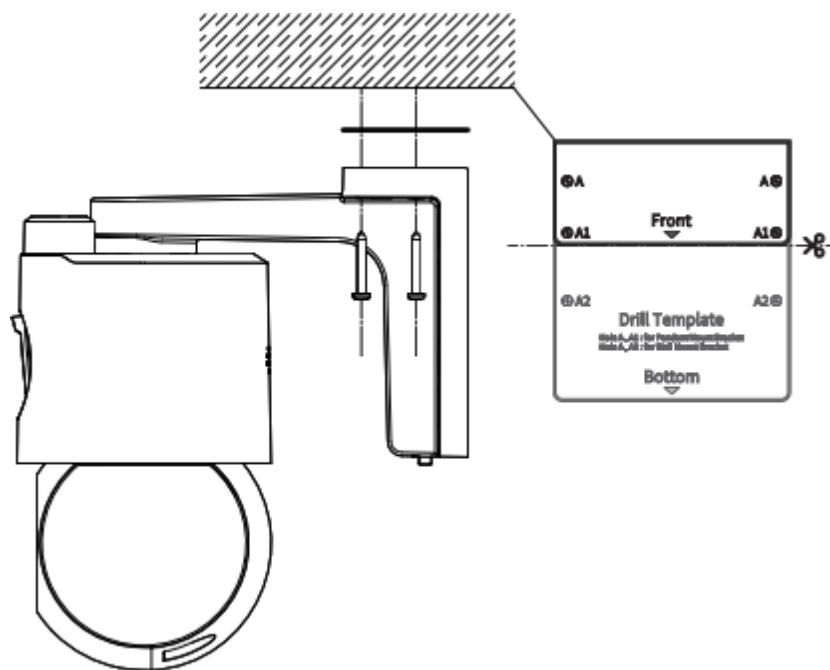
4G Solar Dual Lens PT-Installation

Nano SIM

Micro SD

Reset

Power ON/OFF

ON/OFF

Type-C interface
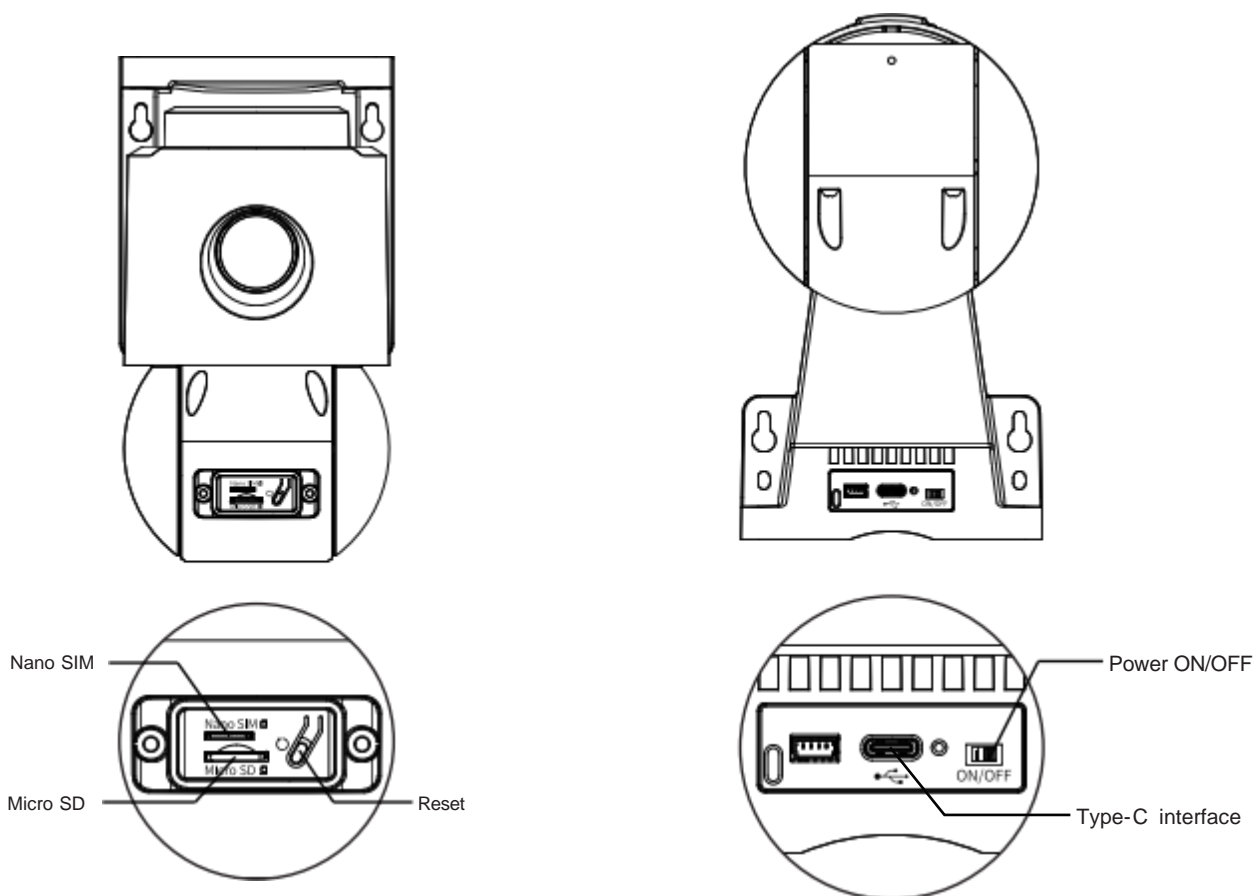
4G Solar Dual Lens PT-Interface
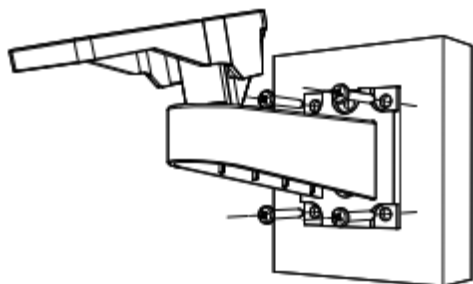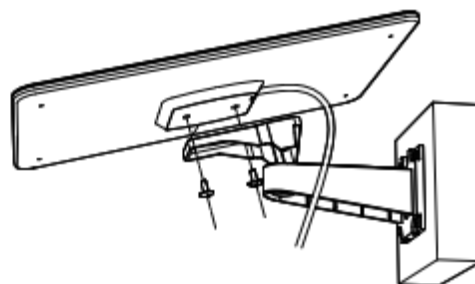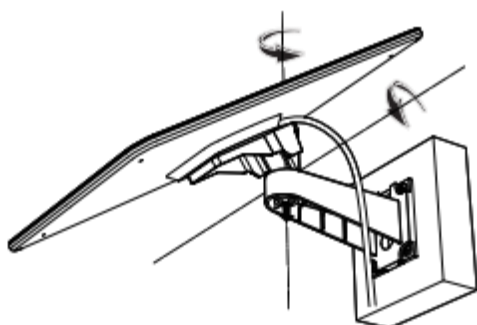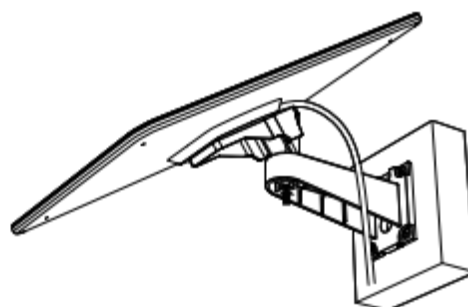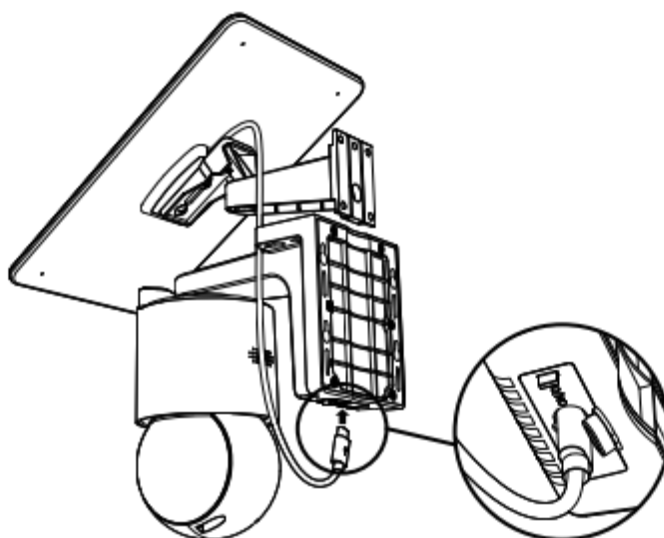
4G Solar Dual Lens PT-Solar panel installation

Note: In order for the solar panel to get the best sun exposure
1. Please adjust the solar panel to the correct direction (due south in the northern hemisphere and due north in the southern hemisphere). You can confirm the direction according to the compass or mobile phone compass software.

2. Please try to avoid solar panels being blocked by eaves and branches.

3 Quick Operation

3.1 Equipment connection power supply

Connect the AC Adapter to the camera and to an electrical socket. When the indicator light in the blue light state and Speaker broadcast started successfully. It's means that the startup is completed and the network configuration is performed.

3.2 Download and install mobile APP

Scan the QR code below to download the APP and the client may search for "EasyLive plus"in the app store.Then complete according to she instructions.

App Download QR code

3.3 Account registration and login

Open EasyLive Plus,click the registration button in the account login interface, and enter the E-mail address and verify according to the prompts code to complete registration and login.

3.4 Device added to APP

3.4.1 WIFI Battery Camera

After power-on, wait for the startup to be completed, the blue indicator light is always on, open the mobile phone APP, click the "+" icon in the upper right corner of the device interface, scan the two-dimensional code of the device body or packaging box, select the wireless connection, and configure WIFI for the device according to the APP prompt, then the addition is successful.

⚠️ **Attention**

• The wireless connection only supports 2.4GHZ WiFi.

3.4.2 4G Solar Dual Lens PT

After power-on, wait for the startup to be completed, the blue indicator light flashes slowly, open the mobile phone APP, click the "+" icon in the upper right corner of the device interface, scan the two-dimensional code of the device body or packaging box, and input the custom name of the device to add successfully.

4 Frequently Questions

4.1 WIFI Battery Camera Network

(1) The camera only supports wireless networks in the 2.4G Hz band and does not support the 5G Hz band.

(2) The camera and router are in the same area, and it is better to have no partition wall.

4.2 4G Solar Dual Lens PT Network

(1) SIM card can be inserted into the equipment.

(2) SIM card with PIN code encryption is not supported.

4.3 Power Management

(1) The battery camera has three power modes:

①Constant power mode: The device is continuously working, it is recommended to plug it in and use it.

②Intelligent sleep mode: Wake up the device when triggering an alarm,sleep at other times to ensure camera usage time. If not set, the device defaults to this mode. WIFI Battery Camera can adjust the PIR detection range through PIR induction detection alarm. The larger the range, the easier the detection, but the more power consumption.

4G Solar Dual Lens PT alarms through interval wake-up detection. The interval time can be set. The shorter the time, the more power consumption.

③ Super power-saving mode: The device continues to sleep, and active preview can wake up the device.

(2) Automatic power saving: After turning on low battery protection, the device will automatically switch to super power-saving mode when the battery level drops below 20%.

4.4 WIFI Battery Camera Button Operation

（1）Reset: Press and hold the reset button for more than 5 seconds to reset successfully and restart, the speaker will sound to remind, and the equipment will return to the initial state.

（2）Power on: In the power off state, press the power on/off button for 1 short time to start the device, broadcast the power-on prompt, and run the intelligent sleep mode after startup (if the user does not set other modes).

（3）Power off: In the power-on state, press the power button for a long time for more than 5 seconds to shutdown the device and broadcast the shutdown prompt. At this time, the device is physically powered off, and neither app nor PIR can be awakened. The power indicator status display is supported, and only the power on/off button is supported to start the device.

（4）Soft shutdown: shutdown on the APP. At this time, the

PIR cannot be awakened, that is, the device cannot be awakened in case of an alarm. The APP and the power on/off button are supported to start the device.

4.5 4G Solar Dual Lens PT Button Operation

（1）Reset：Press and hold the reset key for more than 3 seconds to reset successfully and restart, the speaker will sound to remind, and the equipment will return to the initial state.

（2）Power on: In the power-off state, turn the switch to ON, turn on the device, broadcast the power-on prompt, and run the intelligent sleep mode after startup (if the user does not set other modes).

（3）Power off: In the power-on state, turn the switch to OFF, the device will be turned off, and the shutdown prompt will be broadcast. At this time, it is a physical power failure, and the app cannot be awakened. It supports the status display of the power indicator, and only supports the power-on button to start the device.

（4）Soft shutdown: shutdown on APP, unable to wake up, that is, unable to wake up the device in case of alarm, supporting APP to start the device.

4.6 Intelligent detection

(1) The camera starts the intelligent alarm by default, the defense area is full screen, the defense time is full time, the intelligent alarm is captured and recorded, and the notification is received.

(2) If you want to turn off the alarm,you can set it in APP-Device Configuration-Alarms and Messages-Smart Alarms.

4.7 Receive alarm notification

(1) In EasyLive plus-Device Configuration-Alarms and Messages-Smart Alarms, check Receive Notification (checked by default).

(2) Mobile phone-Settings-Notification-EasyLive plus-Notification permission-Open (different mobile phones have different notification management, please refer to the actual situation).

5. Indicator status

Indicator status	Description
Red light flashing slowly	Network connection error
Red light flashing fast	Battery is low
Green light flashing slowly	Charging
Green light always on	Fully charged/starting
Blue light always on	Waiting for connection
Blue light flashing slowly	Normal operation,normal network connection

WIFI Battery Camera—Indicator Status

Indicator status	Description
Red light flashing slowly	No SIM card inserted/arrearage/abnormality/Network connection error
Red light flashing fast	Battery is low
Green light flashing slowly	Charging
Green light always on	Fully charged/starting
Blue light flashing slowly	Dialing succeeded,normal network connection
Blue light flashing fast	Dialing

4G Solar Dual Lens PT—Indicator Status

Disclaimer

1. The company has tried its best to ensure the completeness and accuracy of the contents contained in the Manual. For any doubt or dispute, please refer to the company's fnal explanation.

2. The company will keep the contents contained in this Manual up-to-date in accordance with product enhancements and will periodically improve or update the products or procedures described in this Manual. The updated contents will be reflected in the latest version of this Manual without prior notice.

3. The contents contained in this Manual are for reference and guidance only for users. It is not guaranteed to be exactly the same with the real product. The real product shall prevail.

4. The parts, components and accessories mentioned in this Manual are for illustration purposes only and do not represent the conf gu rations of your purchased model.

5.Please comply with information security laws when using this product, and strictly and illegally collect facial and other related information.

WARRANTY CARD

Thankyou for choosing our products. This warranty card is our company's solemn commitment to you, and based on this, the company provides you with standard warranty services. It is strongly recommended that you read the instructions carefully before using the product and operate it correctly.

WarrantyPolicy

The warranty applies with the warranty card supplied.

After-sales Service Policy

This warranty is applicable to the product from the date of purchase, but the oficial original purchase cert if cate shall be provided.

If the official original purchase cert if cate cannot be provided or the record (date, commodity name) is not clear, the company wil ldef ne the warranty period based on the product information.

Warranty Services

According to the national regulations, users enjoy the warranty services for the quality problems within the warranty period.
The followings shall not be covered by the warranty:

· Exceeding warranty
· Physical damage due to improper use or storage
· Failure or damage caused during transport, loading/unloading or handling
· Repair or mod if cation by non-professionals
· Failure or damage caused by negligence, violation of operation rules or misoperation
· Failure or damage caused by force majeure factors (Fire, earthquake, lightning strike)
· No warranty over accessories such as fuse and battery
· Products not maintained by the company

certificate

CHECKER:

QC PASS

7×24 high-quality service
The company reserves the right off nal evaluation of product failure

Warning:

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.

FCC Radiation Exposure Statement This equipment complies with FCC radiation exposure limits set forth for uncontrolled environment. This equipment should be installed and operated with minimum distance of 20 cm between the radiator and your body.

This transmitter must not be co-located or operating in conjunction with any other antenna and transmitter.

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.

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.

Changes or modifications not expressly approved by the party responsible for

compliance could void the user's authority to operate the equipment.