Quick Start Guide

# Smart IP Camera with Battery



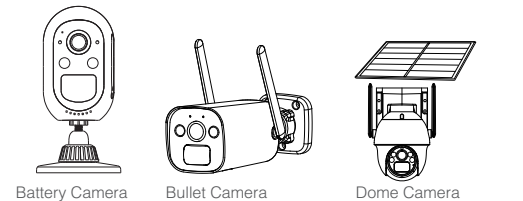Battery Camera   Bullet Camera   Dome Camera

Please read the Quick Start Guide carefully before using the product and keep it properly.

Reminder: Please charge the device for 2 hours before using it.
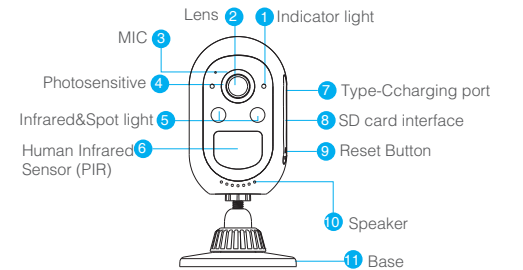
## About this product

This manual is only a guide for related products and may differ from the actual product, please refer to the actual product. Due to product version upgrade or other needs, this manual may be updated without further notice!

This guide is applicable to various types of battery cameras. Some of the illustrations are based on battery camera.

## ▶ Interface description

### ◆ 1.1 Battery camera



MIC 1
Lens 2   1 Indicator light
Photosensitive 3
Infrared&Spot light 4   7 Type-Ccharging port
Human Infrared 5   8 SD card interface
Sensor (PIR)   6 Reset Button
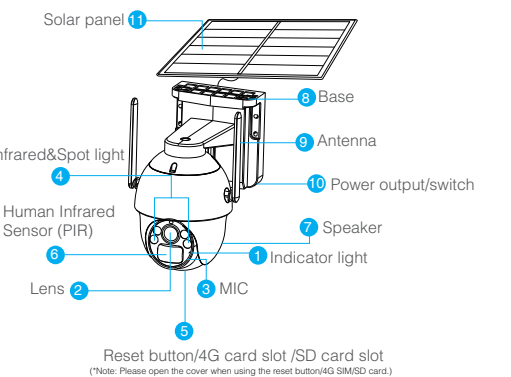9 Speaker
10 Base

## Packing list

Battery camera x1   Base x1   mounting guide sticker x1
Charging cable x1   3M Glue x1   Quick Start Guide x1
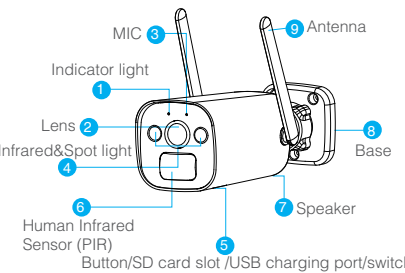Screw package x1

### ◆ 1.2 Solar PT Camera



Solar panel 13
12 Base
Infrared&Spot light 4   11 Antenna
Human Infrared 5   10 Power output/switch
Sensor (PIR)
7 Speaker
Lens 2   8 Indicator light
Reset button/4G card slot /SD card slot
(*Note: Please open the cover when using the reset button/4G SIM/SD card.)

## Packing list   Product sales configuration is different   Please refer to the actual product

Dome Camera x1   Solar panel x1   Solar panel mount x1
Mounting sticker x1   Quick Start Guide x1   Iron bracket x1
Hoop x2   Screw package x2

### ◆ 1.3 Battery Bullet Camera



MIC 1   5 Antenna
Indicator light 2
Lens 3
Infrared&Spot light 4   4 Base
Human Infrared   5 Speaker
Sensor (PIR)
Button/SD card slot /USB charging port/switch

## Packing list   Product sales configuration is different   Please refer to the actual product

Camera x1   Charging cable x1   Solar panel x1(*option)
Mounting sticker x1   Quick Start Guide x1   Screw package x1

## The instructions of LED light :

- Green light flashes for 2s and goes out: The device is powered on and connecting to the network
- Green light + red light is always on: The camera is being previewed remotely (privacy light)
- Green light is always on: The device is connected to the network or awakened
- Green light flashes continuously: Upgrading
- Green light flashes continuously and slowly: Charging
- Red light flashes 3 times quickly: Power off
- Red light is always on: Low battery
- The traffic light is always off: In standby

## Button operation for single button model:

- Press the reset button and hold for 3s: Turn on
- Press the reset button 3 times continuously: Power off
- Press the reset button and hold for 7s in the power-on state: Reset

## Button operation for Two-button model:

- Press and hold the on off button for 2s when shutting down: Turn on
- Press and hold the on off button for 2s when powering on: Power off
- Press and hold the reset button for 3s: reset
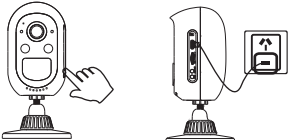
## ▶ Boot up and Charging instructions

### ◆ 3.1 Boot up

1). When remote view by connecting to the router and direct connection method, please boot the device after inserting the SD card. When using by pairing to the wireless NVR, please make sure the memory(SD card, HDD etc.) of the wireless NVR is ready.
2). During use, if it is found that the APP pushes low battery message or the camera has a low battery warning indicator, you need to charge the camera, as shown in the figure.
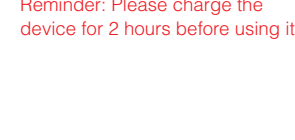
### 3.1.1 Battery camera

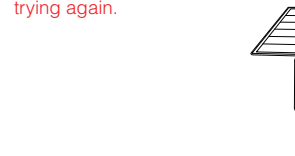Please press the power button for 2s-3s to turn on the battery camera.

Reminder: Please charge the device for 2 hours before using it.



### 3.1.3 Battery Bullet Camera

Please press the button for 3s to turn on the battery bullet camera.

Reminder: Please charge the device for 2 hours before using it.

(2). During charging, the indicator status is: The green light is always on, and the indicator is off after charging is completed.
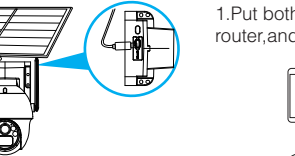


### 3.1.2 Solar Dome Camera

1. Dial the camera switch to "ON" to turn on.
2. Connect the camera to the solar panel.

Reminder: If the device does not turn on after turning the switch to ON, please insert the solar panel connection cable and place the solar panel in sunlight for 1-2 hours to charge, or plug in a household charger to charge before trying again.
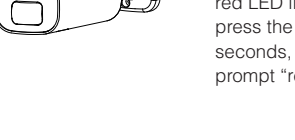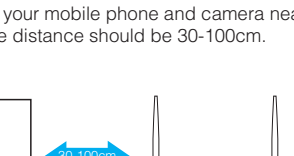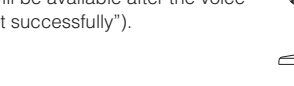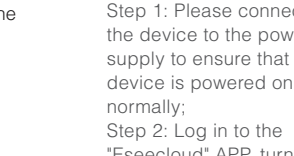
## ⚠ Note:

- Please use the original battery, and use the camera or the original charger to charge the battery.
- Using other batteries will result in inaccurate power display and may damage the camera.
- Please charge the battery at room temperature. If the temperature is too low or too high, the charging time will be extended, and the battery will be damaged and the battery life will be affected.

## ▶ APP Devices and Add

Adding method 1: Scanning directly the QR code on the camera when the battery camera is used by connecting the network and local direct way.

1.Put both of your mobile phone and camera near the router,and the distance should be 30-100cm.



2. After the battery camera is power-on,there is a voice prompt "start match code" and the red LED light is flashing. (Otherwise please press the RESET button on the camera for 8 seconds, it will be available after the voice prompt "reset successfully").

## ◆ APP Download and Installation

Use your mobile phone to scan the below QR code to download and install "EseeCloud", and follow the APP prompts to complete user registration.

Note: For iOS system, it requires iOS 9.0 version or above. For Android,Android 5.1 or above.



Download "EseeCloud" APP
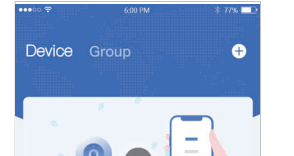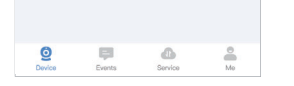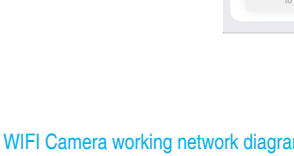
### ◆ 3.3  Add device

(1). WIFI Camera:

Step 1: Please connect the device to the power supply to ensure that the device is powered on normally;
Step 2: Log in to the "Eseecloud" APP, turn on the Bluetooth function of the mobile phone, and click the "+" add button on the interface to enter to the automatic search device interface;
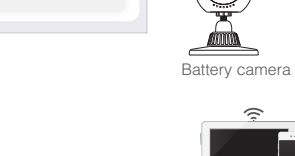


WIFI Camera working network diagram

The battery camera supports 3 connecting modes:
1. Remote view by connecting the router(as the picture shows);



When remote view by connecting the router, the camera/ WIFI should be connected to the router and this video is stored on the SD card of the camera or on the Cloud.
When using in the local direct connecting mode, the WIFI of your mobile phone should be connected to the camera and the video can only store on the SD card of the camera.
When working by pairing to the wireless NVR, the video is stored on the NVR and you can use mobile phone remotely to view and set up the camera through the wireless NVR.

Step 3: Select the device you need to add, click the "Add" button on the right, and follow the interface guidance to add the device;

Note: If you do not find the device you want to add after waiting 10s on the Bluetooth search interface, please click "Scan to add" below to scan the QR code on the device body to add the device.

2. Direct connection through mobile phone (as the picture shows);



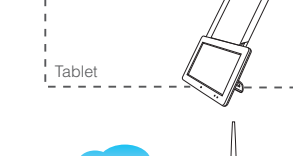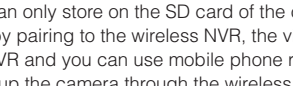3. Pair to wireless NVR (WiFi/4G Base station, WNVR, Tablet),as the picture shows.
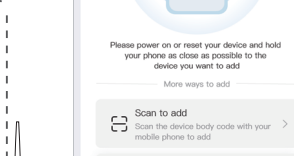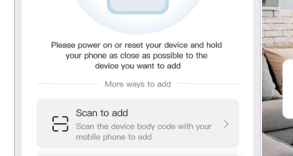


(2). 4G Camera:

Step 1: Please connect the device to the power supply to ensure that the device is powered on normally;
Step 2: On the automatic search interface, click "Scan to add" to enter the scan code interface;
Step 3: Scan the QR code on the device body, and add the device according to the interface guidance.

## The device zoom function operation instructions
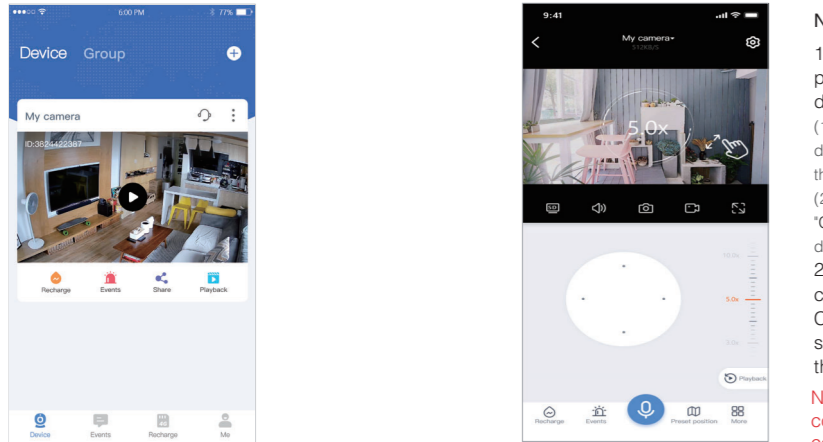
Note: This operation is only available for devices that support the zoom function.

1. Click the device play button in the device list to enter the real-time video interface;

2. You can adjust the focal length and magnification speed of the device lens by sliding up and down the zoom axis on the right side of the gimbal or zooming with two fingers in the video area.

### 4G Camera working network diagram

Mobile direct connection (as the pictureshows)
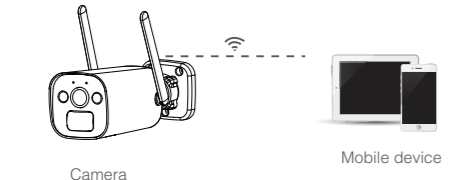
Camera　　　Mobile device

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Note:

1.If you cannot find the QR code on the device body, please choose other adding methods according to the device type:

(1) Insert the SIM card or connect the network cable to use the device; please click "Manual Add" enter the device ID to add the device;

(2).For the device used to connect to the router WiFi, please click "Camera scan code to add" or "Camera hots pot add" to add the device according to the interface guidance;

2.If the location where you install the camera cannot be connected to the Internet, please click the "WiFi Connection" button in the upper right corner of the WiFi selection interface, and switch to "Direct Connection" in the pop-up window.

Note: The local direct connection needs to be connected to the camera's own WiFi to preview the camera screen normally, it cannot be viewed remotely.

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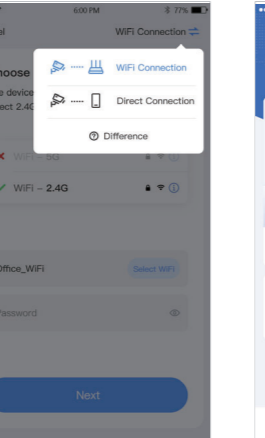
Adding method2: To use with wireless NVR, please first power the wireless NVR and connect it to the Internet. After adding the wireless NVR by scanning the ID QR code on the body of NVR or displayed on the screen with the APP, you can check the battery camera on the APP.

1. When the WNVR (base station, network hard disk recorder and touch screen) is powered on, connect the WLAN network (some models support wireless connection) to the router which is already connected to the Internet;

2. Open the APP and click on the "+" in the upper right corner to enter the scan code interface;

3. Scan the ID QR code on the wireless NVR body or the screen, and add the device according to the simple setting guided by the APP. The camera paired to the wireless NVR will be directly displayed in the device list.
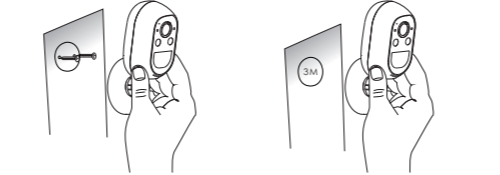
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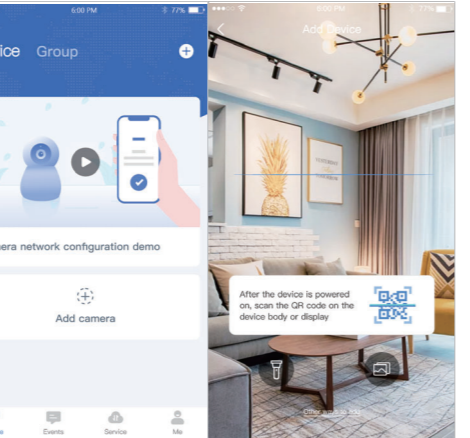
## 3.3 Installation and placement

### 3.3.1 Battery camera

1.Place on a desk or table, As shown below.
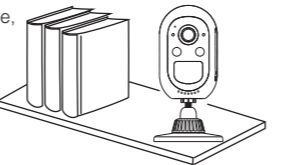
2. Fix the battery camera on the wall or glass

First fix the mounting guide sticker to the wall with 3M glue (smooth surface such as glass) or screws (brick wall, etc.), put the magnetic base of the battery camera on the iron sheet, and adjust the angle.

### 3.3.2 Solar PT Camera

1. Ceiling installation/wall installation
(1). Use the installation positioning paper to make holes, and the cement wall needs to be nailed into the rubber plug;
(2). Camera base installation;　(3). Solar holder installation;
(4). The solar panel is installed outdoors, and then connected to the camera;

Ceiling installation　　wall installation

2. The pole installation
(1). Fix the iron plate behind the battery compartment of thedome camera with screws;
(2). Install the camera on the pole by holding the hoop;
(3). Solar holder installation;
(4). The solar panel is installed outdoors, and then connectedto the camera;
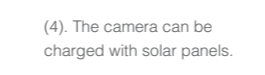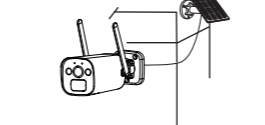
### 3.3.3 Battery Bullet Camera

(1). Use the mounting sticker to locate and bore holes, and the cement wall must be nailed into the rubber plug;
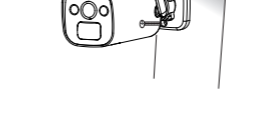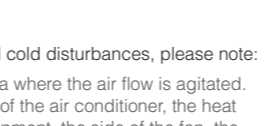
(2). Fix the base with screws;

(3). Adjust the camera's pitch angle to a proper position and tighten the fixing screws;

(4). The camera can be charged with solar panels.

⚠ PIR is sensitive to hot and cold disturbances, please note:

- Avoid installing the camera where the air flow is agitated. Forexample: the air outlet of the air conditioner, the heat dissipationport of the equipment, the side of the fan, the vicinity of thecurtain, etc.
- Please do not install the camera in front of the glass or mirror.
- The height of the camera installation should be 2.5M-3M, thebest distance of PIR trigger.
- Do not install the camera upside down.

Suggest
Recommended installing the camera about 2.5-3M

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## ▨ SIM card distribution network description

### SIM card distribution network

1. Open the EseeCloud APP and click Add Device;
2. Scan the QR code of the device body to identify the device type (current, battery machine, different equipment types corresponding to different indicator light position guidance);
3. Insert the SIM card and open the device, check the device indicator status according to the instructions, and click Next;
4. Enter the distribution network, and until the distribution network is successful;
5. The page shows that the device was successfully added to launch the SIM card, modify the device name, and complete the addition.

### SIM card APN distribution network

In the equipment distribution network, the distribution network time overtime or the equipment side broadcast "distribution network failure", the APN distribution network can be selected.

1. Device distribution network fails to enter the "Configuration Network Failure" page, and confirm that the device selects "Use entity SIM card" under using SIM card networking;

2. Enter the Physical SIM Card help page to confirm that the SIM card status is OK, and select APN Settings;
3. Obtain the SIM card APN information by consulting the SIM card instructions or contacting the SIM card channel customer service;
4. Enter the corresponding APN information and click Next;
5. Restart the device (let the device enter the scanning state), restart and click the next step to generate the QR code;
6. Scan the QR code on the screen of the device to enable the device SIM card to obtain the configuration APN information, and the device can scan the code to successfully broadcast the prompt sound. Click Next step;
7. Enter the distribution network, and until the distribution network is successful;
8. Device was added successfully, modify the device name, and complete the addition.

### Exceptional case

During the equipment boot guide process, the indicator light is not flashing or always on after the device is turned on. Click the problem button in the upper right corner of the device boot guide page to view the common problems of the indicator light.

### APN enable shortcut entry

Need to configure APN for the device SIM card , you can choose to enter in the boot FAQ page.

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## Warning

⚠ In case of fire or lightning,pls don't put product in damp andraining place,operate or maintain the device according to the user manual.

⚠ Be careful when you see attachment with a Dangerous Voltage which might cause serious electric accident.

**Warning**
To reduce electric shock, unprofessional people please don't open product front panel or rear panel

**Warning**
In case of electric shock and fire, pls don't use power supply beyond power list in user manual

### Notice:

1. Ensure your equity,pls read the user manual carefully before you use the product
2. Pls contact professional people if you need install and maintain the product
3. Working Environment temperature of -20℃~+60℃,relative humidity under 85%
4. Pls don't exceed the user manual's standard range of temperature,humidity and voltage.

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## Attention

1.Product failure caused by the following conditions is not covered by the warranty:
A. Product failure due to accident, negligence, disaster, improper operation or mishandling;
B. Improper use of the environment or conditions, such as power failure, ambient temperature, lightning strikes, etc., resulting in product failure;
C. Products that have been repaired by a non-factory authorized maintenance unit;
D. The products sell more than 12 months.
2. When the user finds that the product appeared faulty, please contact the distributor or local service organization for technical service with the user registration card.
3. When the user has any objection to the technical service provided by the distributor,he can complain to the manufacturer's customer support service center.
4. The warranty card must be valid after being stamped by the warranty unit.

Certification
QC:
Date:

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尺寸：70x125mm
材质：128克铜版纸
风琴折

FCC 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 inte rference received, including interference that may cause undesired operation.

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 interferenceto 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.

Radiation Exposure Statement

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