# POPMAKE A8 Wireless Smart Battery Camera User Manual

**A8 Wireless Smart Battery Camera**

**User Manual**

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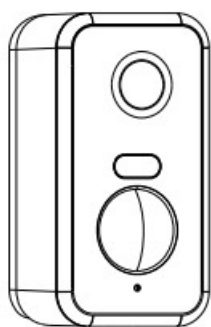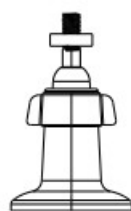
Camera*1
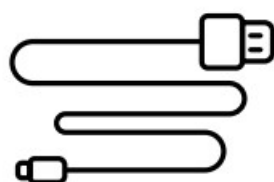
Bracket*1

Mounting kit*1

Charging cable*1

Operation
instruction*1

**Product Appearance**

Lens

Status
Indicator

Spotlight

Charging
Indicator

PIR

Microphone

Speaker

Threaded bracket interface

Charging Port

Reset Button

Power button
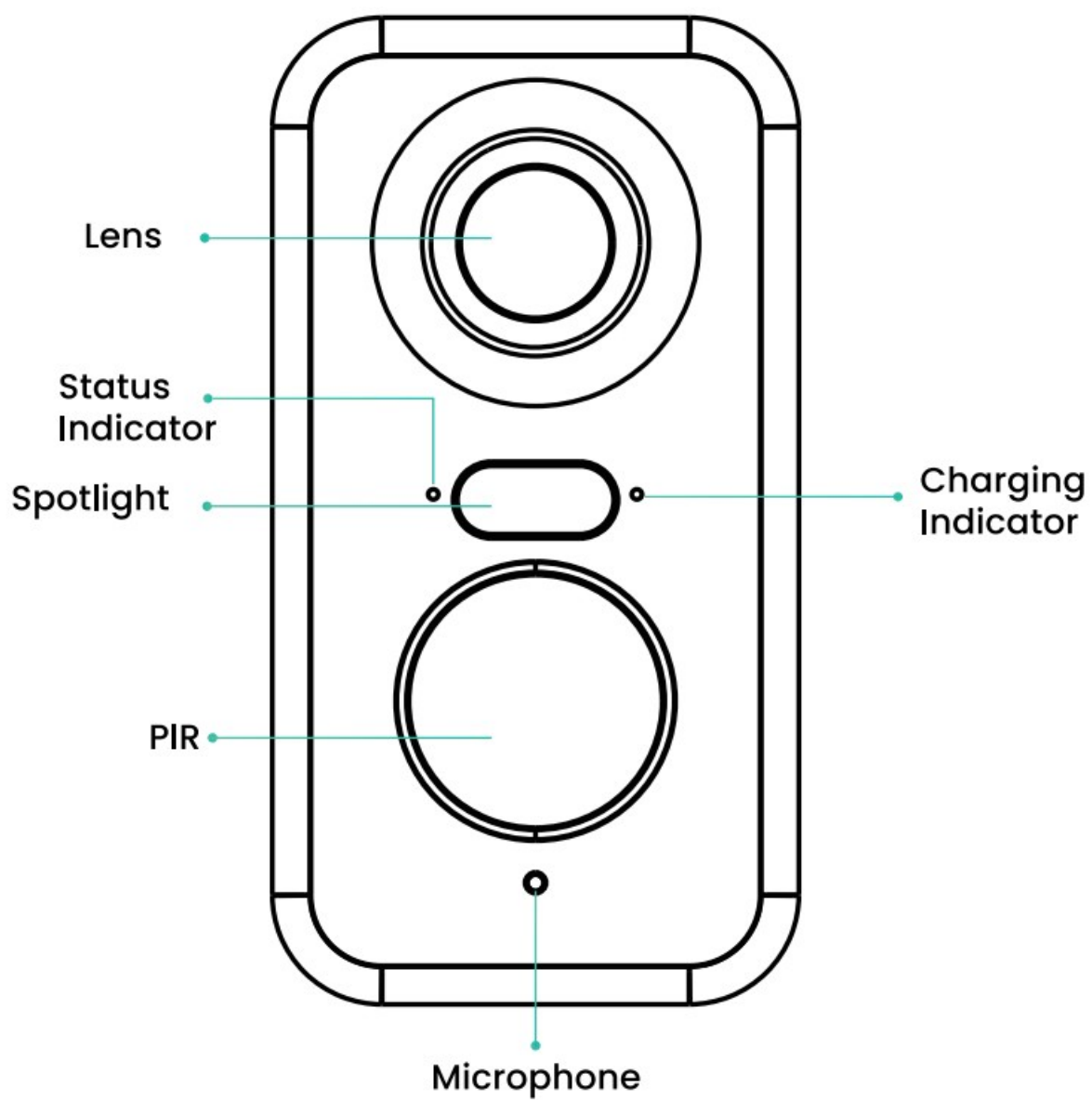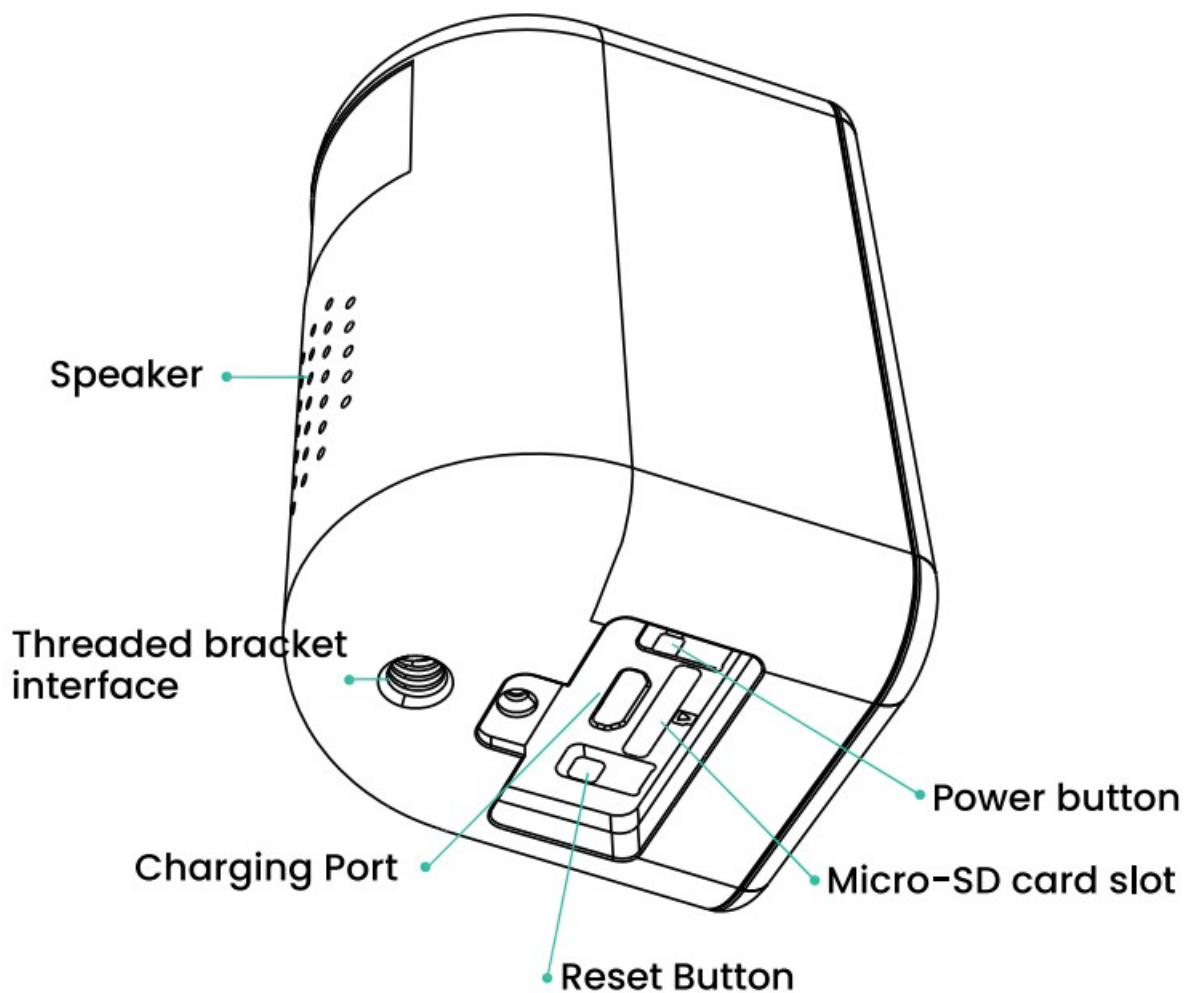
Micro-SD card slot

| Power Button | Long press for 3s to turn on/off the camera; Long press for 20s to reset the camera |
|---|---|
| Reset Button | Long press for 5s until hearing the "cuckoo" sound to reset the camera |
| Micro-SD Card Slot | support locally SD card storage (up to 128G) |
| Charging Indicator | Red means charging; Bluc, means fully charged. |
| Solid on red | network is abnormal(pls reset the camera and connect to the network again) |
| Slow flickering red | Awaiting Wi—Fi connection and start adding devices |
| Fast flickering red | Wi—Fi connecting |
| Solid on blue | Wi—Fi connected successfully, the camera running normally |

**APP Download**

Method I : search "Cloud Edge" in App Store(loss) or Google Play(Android).
Method 2: scan the QR Code to directly download the app.

**https://play.google.com/store/apps/details?id=com.cloudedge.smarteye**
**https://itunes.apple.com/app/id1294635090?mt=8**
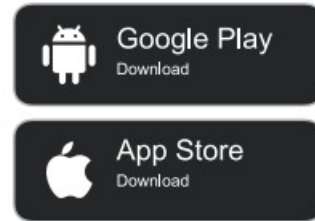
Please use your phone's camera or Google Chrome to scan the QR code.
**ATTENTION:** There will be a risk of being scammed if you use other methods to scan.
**Note:** Please turn on 2 below permissions while using this APP for the first time.

1. Allow the app to access mobile cellular data and wireless LAN, or it will fail t o add an IP camera.
2. Allow the app to receive pushed notifications, or the phone will not receive alarm push when motion detection

   or audible alarms triggered.

## Account Registration

Step 1 : Open the app, click "Sign up now" to register If you already have an account, click "Log In" t o log in.
Step 2: Choose your current country (Different registered regions can not share the camera)
Step 3 : Input a legal Email address, then enter the nickname and password.
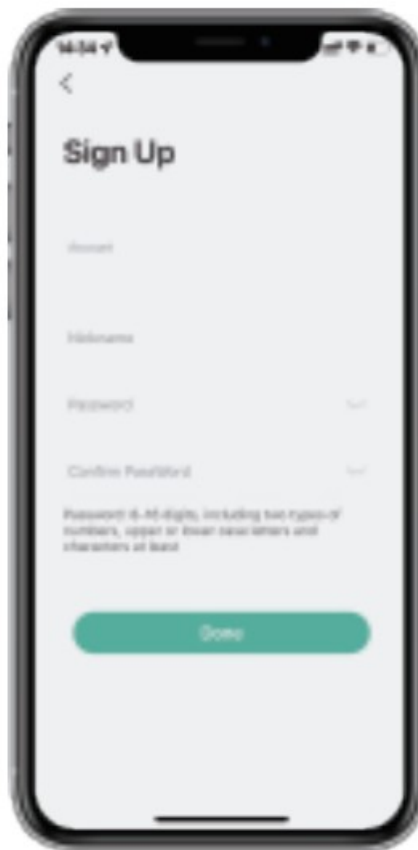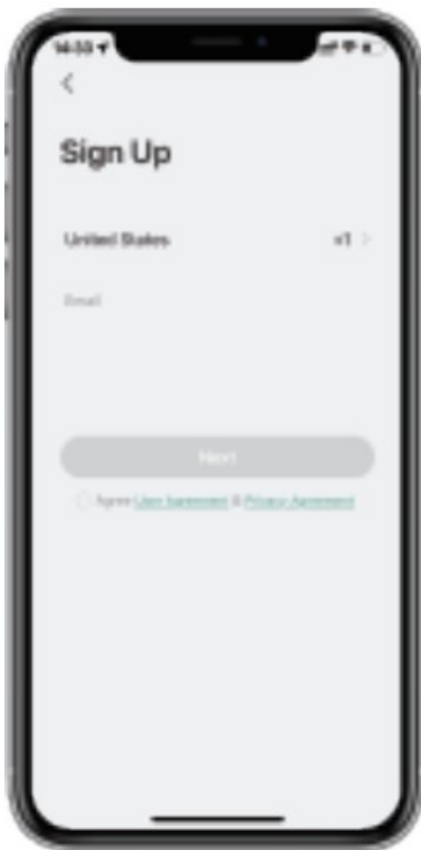


## Add the Camera to the App

**Before adding:**

1. Make sure the camera turns on and in slow flickerin g red light, and the Wi-Fi you want to connect i s 2.4GHz.
2. Put the camera and smart phone 1-1.6ft(30-50cm) away from the router to set Wi-Fi.
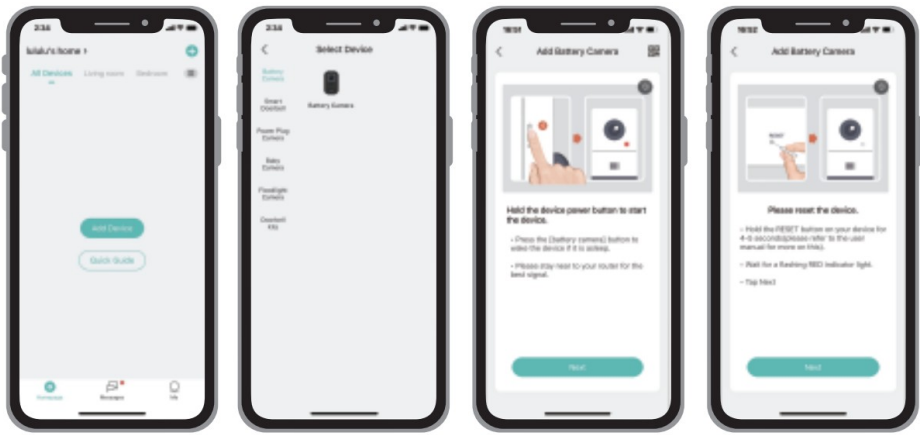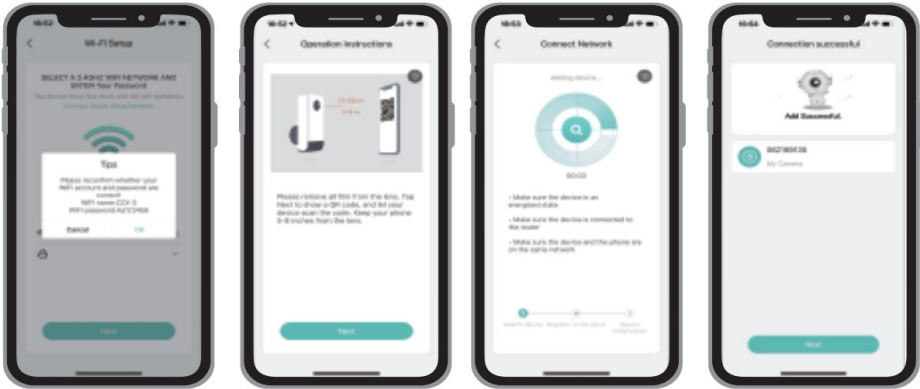3. The camera supports both cloud and SD card storages. If you want to insert a Micro SD card, please insert it before powering on the camera. Or the SD card cannot be detected.



| 1.Tap "+"to Add Device | 2.Select Battery Camera | 3.Power on Device | 4.Reset Device |
|---|---|---|---|



| 5.Input Wi-Fi Password | 6.Scan QR Code | 7.Wait for Connection | 8.Device Added |
|---|---|---|---|

**Failed to connect to Wi-Fi?**

1. Make sure the Wi-Fi name and password are correct and It Is 2.4GHz, not 5GHz. You could forget your Wi-FI on your mobile phone and re-enter the password to  check whether the password is correct.
2. Make sure the Wi-Fi works. You coiid try to connect the Wi-Fi to your phone, if you could normally surf the Internet, it means that the Wi-Fi works.
3. Put the camera and smart phone as close as to the router.
4. Check the number of devices your router connected. Once the number of devices that your router connected exceeds its max limitation, other devices cannot connect to  the router.
5. Make sure the QR code on the phone screen is normal and the distance between the phone and the camera lens is 10-15em(0.33-0.5ft) during the scanning process.
6. After checking the above Information, if the camera cannot connect to the Wi-Fi, please try to re-download the APP, reset the camera ond restart the router, and then  add the camera again.

7. If you tried all steps, but still failed, please send your order Id and problem to **cepm-help@outlook.com**.

## Install the Camera

For more details, please tap the camera setting> Installation Guide.
You can place the camera on a shelf or other surfaces to use, or you can install it on a wall to use,
Select a good spot for your camera
Select a good spot for your camera, please install the camera in a position where its view is not blocked and ensure that it is within the coverage of the Wi-Fi network. The  PIR infrared sensor is more sensitive to movements across the camera's field of view than movements toward or away from the camera.
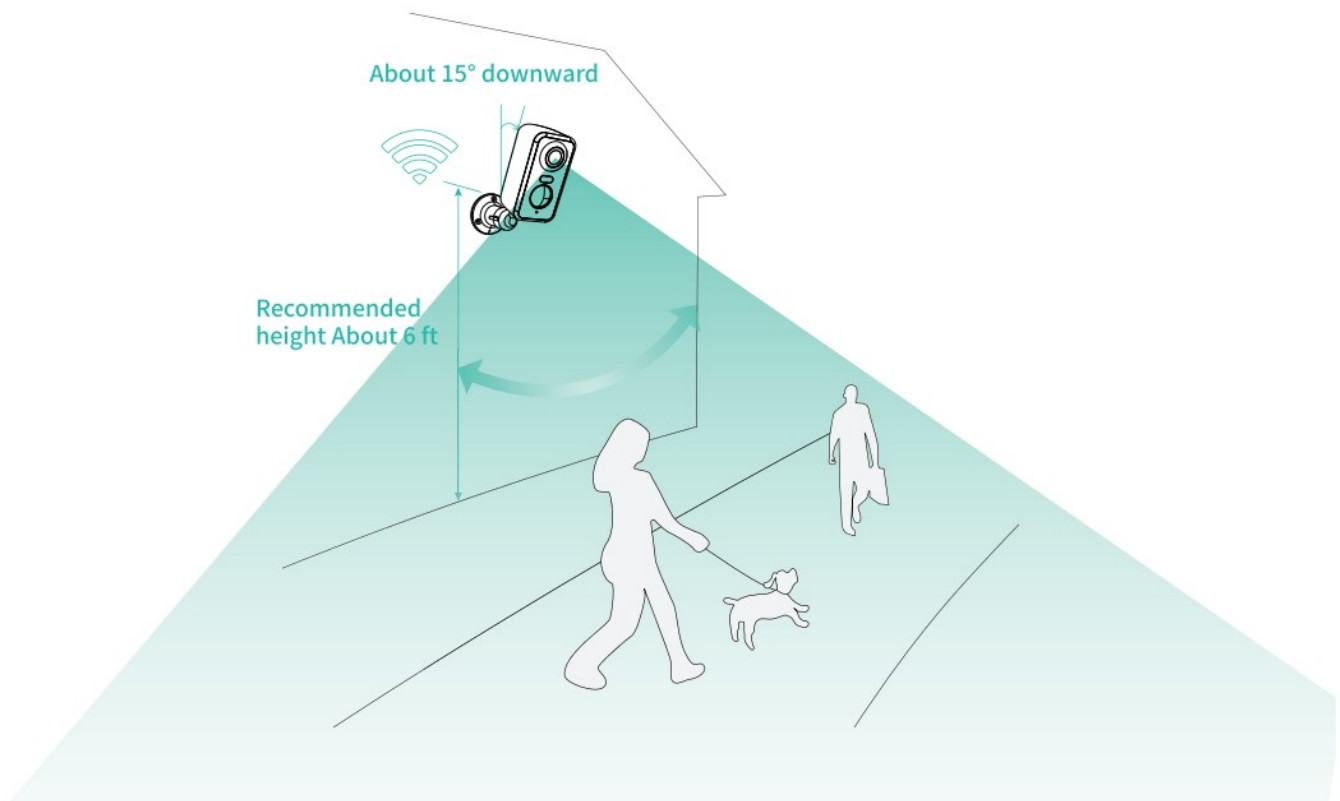


**(2) Install the bracket**

1. Screw fixing:

    Use the drilling tool to punch holes on the wall according to the hole distance of the base. It is recommended to

    mark the holes on the wall with a pencil before drilling.  Screw the expansion nut into the holes on the wall, and

    then connect the bracket to the expansion nut with screws to complete the fixing.



2. Fix the camera

    Align the bracket screw with the screw hole on the bottom of the camera, and then rotate it to the tightened

    state.
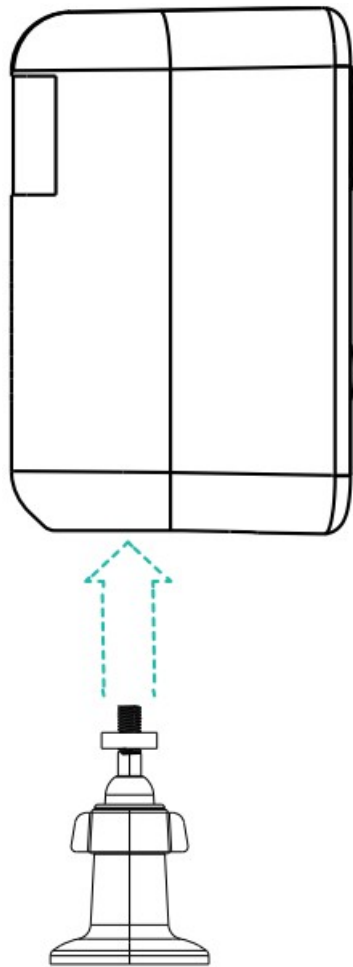
3. Adjust the angle

   Adjust the camera to an appropriate angle, the best angle is about 15 degrees downward, and then tighten the base by rotating it in clockwise direction to fix the angle.

**About 15° downward**



❶

❷
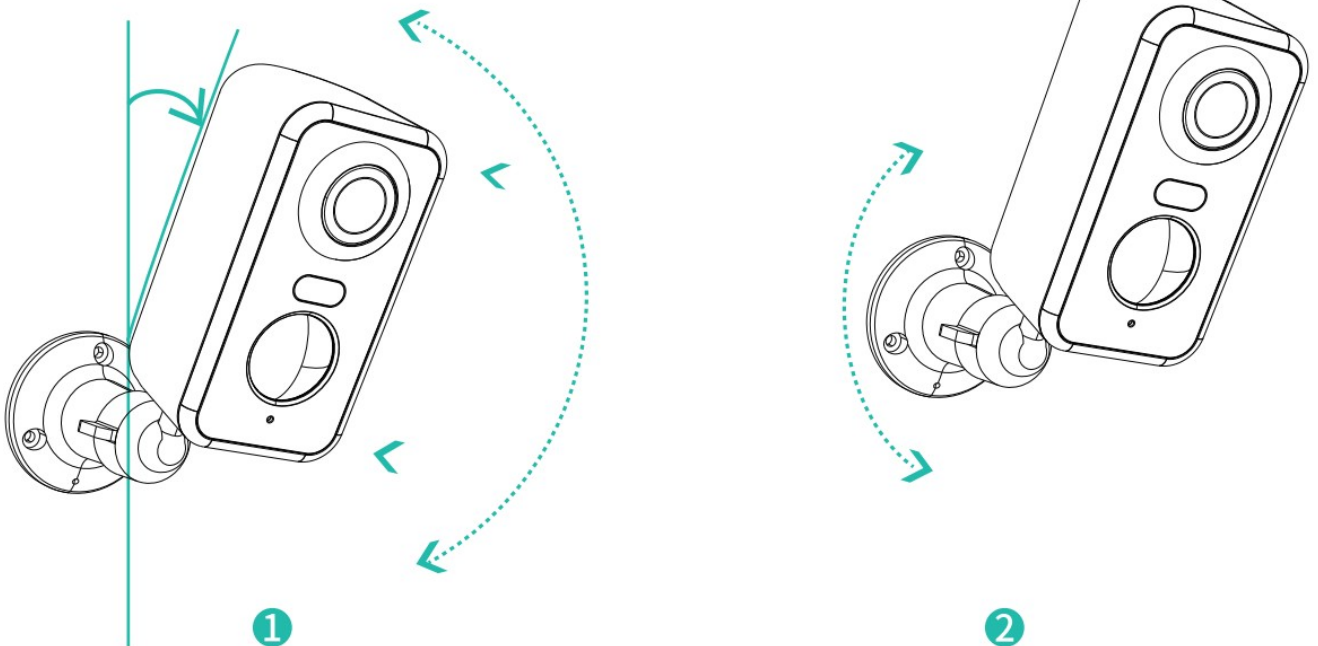
**Important Notes on Reducing False Alarms**

1. Do not face the camera towards any objects with bright lights, including sunshine, bright lamp lights, etc.
2. Do not place the camera near any outlets, including the air conditioner vents, humidifier outlets, the heat

transfer vents of projectors, etc.

3. Do not install the camera at places with strong wind.

4. Do not face the camera towards a mirror.

5. Keep the camera at least 1 meter away from any wireless devices.

    Including Wi-Fi routers and phones In order to avoid wireless interference.

## Charge the Camera

The app will remind you to charge the camera when the battery is low.
Please use a Micro USB cable to plug into the 5V/1.5A adapter to charge it.
It also supports connecting to a solar panel for charging. Red light means charging; Blue light means fully charged.
Step 1: open the entire rectangular rubber cover on the bottom of the camera.
Step 2: open the small oval rubber cover, let the charging cable connector pass through the cover then plug It into the Micro USB port.
Step 3: cover the entire rectangular rubber cover.
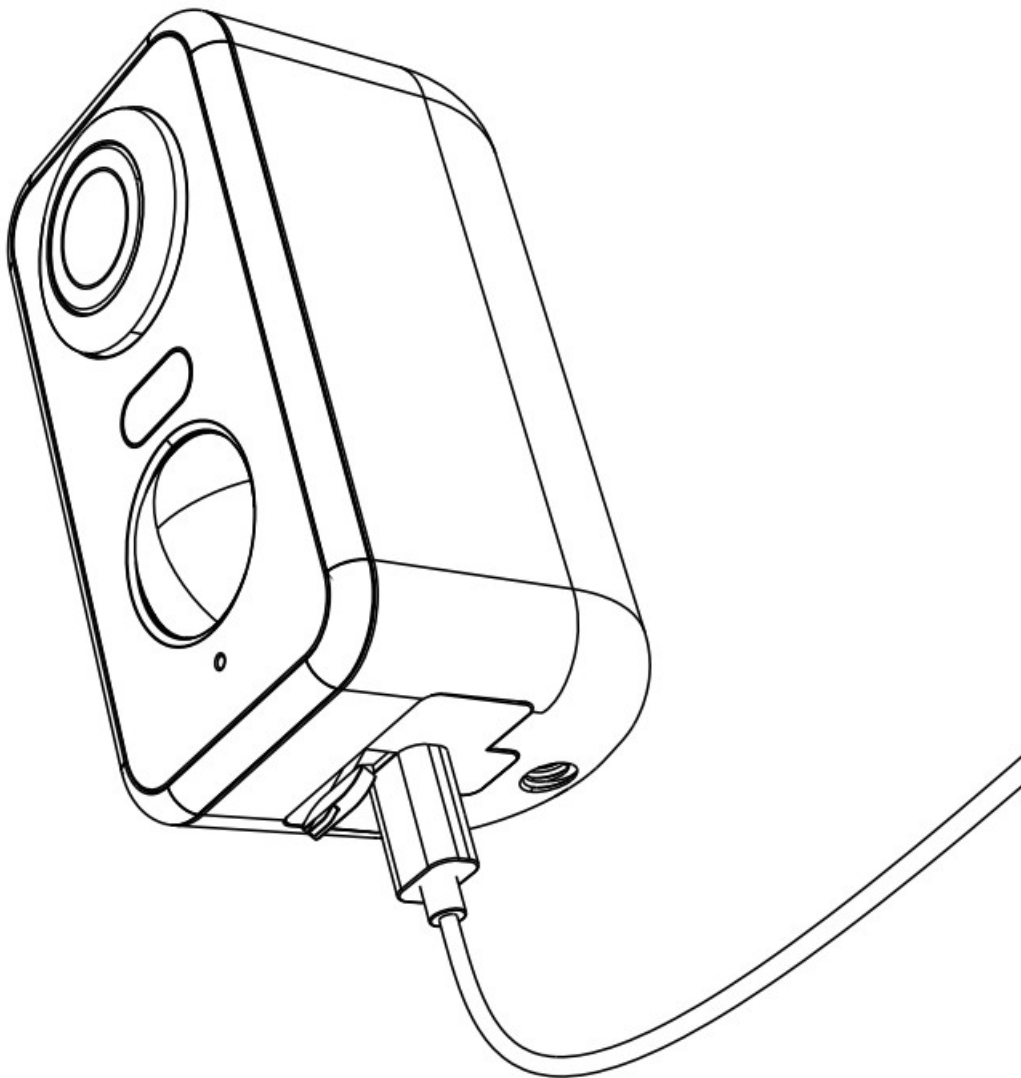
**Note:** Our camera Is IP65 waterproof. But it will not be waterproof if the rubber cover opened.

Red light       Blue light

**Share the Camera**

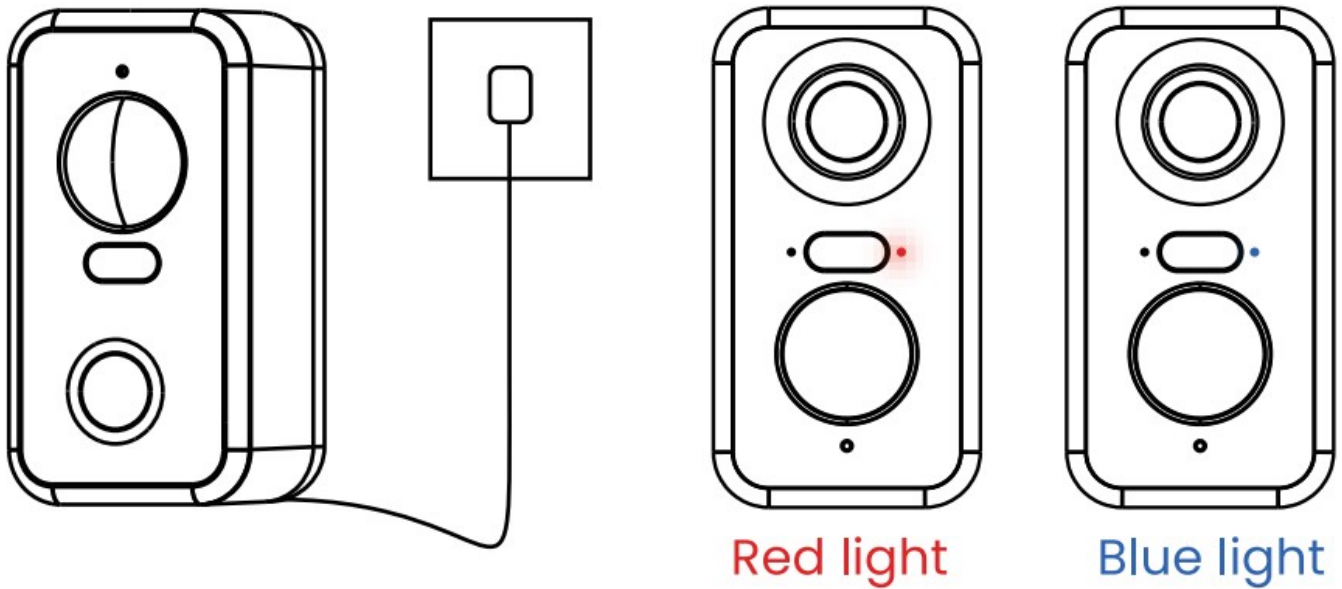When you need to view the camera with other family members or friends, you can use this function. Only the administrator whose account Is bound with the camera for the first time can share and set the device.
Other members can only view the live or playback videos.
NOTE: You can not share account with different registered regions.
Step I: click 'Device Share' on setting page.
Step 2: click "scan QR Code"
Step 3: Scan the QR code for the mobile you want to add and you will receive the confirmation notification after success. The sharing will be completed after your agreement. If you choose "enter accounts" you could search the account you would like to add.

**FAQS**

For more detailed FAQs, please log in to the app, tap "Me"> "Help"> "Battery Camera" 24/7 customer service email: **cepm-help@eoutlook.com**

**Q:The device prompts offline?**

– A:1.Check whether the equipment is in the power-on state, and observe whether the working light of the equipment is on normally.
– 2Check whether the Wi-Fi network is in good condition and restart the router.
– 3.if the device is located far away from the router, which results in the inability to obtain a good Wi-Fi signal, it is recommended to move the router to a closer place or ensure the Wi-Fi signal strength is to be over than 85% to improve the Wi-Fi performance of the home.
– 4.Delete the camera from your Cloud Edge account and add it again after resetting the device. Check whether the device firmware and application program are the latest Version.

**Q:Update router or Wi-Fi password?**

– A:Delete the camera from your Cloud Edge account. After resetting the device, use the new Wi-Fi and password to add it again.

**Q:Why doesn't the Wi-Fi name appear when connect to Wi-Fi?**

– A:On Apple devices with iOS 13 and above, you need to turn on the "location permission' for the App in the system settings and change it to" allow when using."

**Q:How far should the camera be placed from the router?**

– A:After testing, the Wi-Fi connection distance can reach up to 492ft in the open area normally. However, the actual situation depends on the strength of Wi-Fi and its surrounding environment(thick walls, electromagnetic devices, large metal objects will all cause interference to the Wi-Fi signals). If the camera connection signal is weak or unstable, please place the camera as close to the router as possible.

**Q:Why can't! receive push notifications to my phone?**

– A 'Firstly, please make sure that " Receive Alert Notifications ° turned on in your APP. Secondly, check your phone settings, and allow the APP to push notifications to your phone. Thirdly, please make sure the app is running the background to receive notifications (Android system).

**Q:What should do when the device is in malfunction?**

– A:Long press the power button for 3 seconds to restart it. if there is no response, you can remove the rubber plug at the bottom of the camera.
– Press the reset button to reset the camera. 24/7 customer service email: **copm-help@outlook.com**

## Product Specification

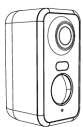| Item | Specification |
| --- | --- |
| Camera lens | Field of view :103° |
| Battery capacity | 5200mAh |
| Charging interface | Micro-USB |
| wi-Fi requirement | 2.4GHz Wi-Fi(IEEE802.11b/g/n) |
| Adapter requirement | 5V/2A |
| Waterproof rating | IP65 |
| Camera slze(L x W x H) | 89.9mm*57.7mm*47.9mm |
| Storage media | Micro SD card (Up to 128GB) |
| PIR detection distance | Approx. 33 feet |
| Infrared night vision distance | Approx. 50 feet |

**Customer Service:**
**cepm-help@outlook.com**
**Read this manual carefully before use, and contact us if any problems.**

## Documents / Resources

**POPMAKE A8 Wireless Smart Battery Camera** [pdf] User Manual
B0C1ZL64H7, B0BX9ZKQKT, A8, A8 Wireless Smart Battery Camera, A8, Wireless Smart Battery Camera, Smart Battery Camera, Battery Camera, Camera