

# 01 / What's in the Box



Battery Camera \*1



USB Cable \*1



Mounting Screw  
Bag \*1



Adhesive Pad \*2



Magnetic Base \*1



Bracket \*1

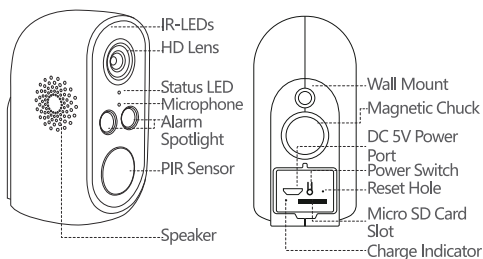


Quick Start  
Guide \*1



Reset Needle \*1

## 02 / Gallery & Specs



| Part               | Description  |
|--------------------|--|
| Power Supply       | DC 5V  |
| Power Switch       | Press and hold for 4 seconds to turn ON/OFF  |
| Status LED         | Solid Red - Activate   |
|                    | Slow Blinking Red - Wait for network configuration                                 |
|                    | Solid Blue - Network is connected  |
| Microphone         | Sound pickup   |
| Micro SD Card Slot | Support up to 128GB local storage  |
| Reset Hole         | Press and hold for 5 seconds to reset the camera (cannot remove the camera in App) |

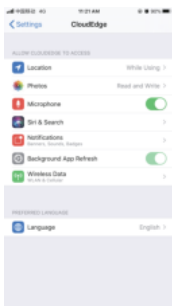
## 03 / Install CloudEdge App

3.1 Search "**CloudEdge**" in App Store or Android Market, or scan the QR code below to download and install on your smartphone.



**Note:** Please allow the following 2 authorizations when running the App for the first time.

- (1) Allow "CloudEdge" to use data and wireless network (it would fail to add device if not allowed ).
- (2) Allow "CloudEdge" to push notifications (Smart-phone can receive alert push when camera triggers motion detection or light and siren alarm).



### 3.2 Register an Account

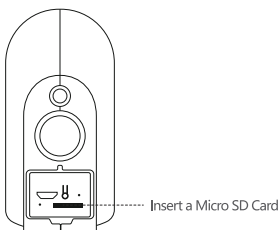
New users need to sign up by email/phone number, tap the "Sign Up", set a nickname and password. Follow the instructions to sign up and log in.

## 04 /Add Device

### 4.1 Insert a Micro SD Card

Please insert a Micro SD card to record and replay the motion detection video. (Micro SD card (Max 128G) is not included)

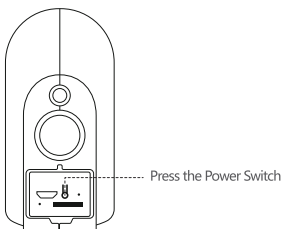
**NOTE:** Please insert the Micro SD card before powering on, otherwise the Micro SD card cannot be read.



### 4.2 Turn On the Camera

Press the power switch for 3-4 seconds to turn on the camera (if the device cannot be turned on, please plug in the DC5V 1A/2A charger and charge it for 15 minutes), and make sure that the indicator red light is on.

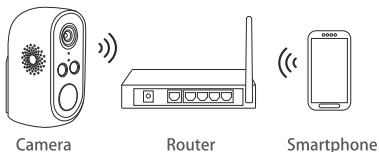
**NOTE:** DC 5V-1A/2A power adapter is not included.



## 4.3 Connect to WiFi

(1) Keep the camera, phone and router within range of 1-30 inches (30-100cm) and connect to the wireless network.

**NOTE:** The camera currently only supports 2.4G wireless networks, and currently does not support 5G wireless networks.



(2) Run CloudEdge App, tap "+" and select "BATTERY CAMERA", tap NEXT.

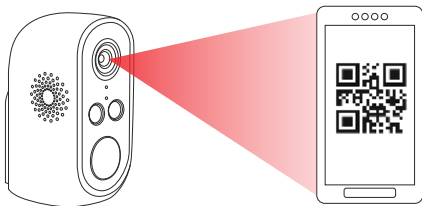
(3) Press the camera reset button for 3-5 seconds, the device is reset and red light slowly blinks, tap NEXT.

(4) Select 2.4Ghz WiFi SSID and input password, tap NEXT.



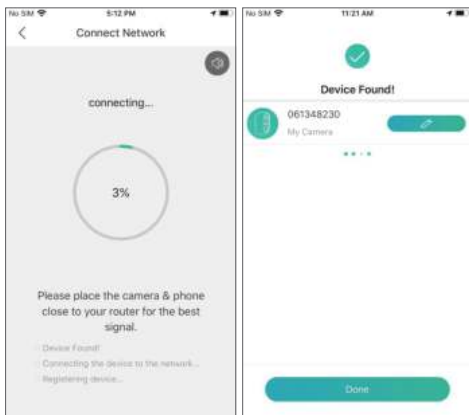
(5) Point the QR code towards the camera lens in about 15cm.

The device lens is aimed at the QR code on the phone screen with a distance of 15 cm. You will hear a tone if successfully scanned and tap NEXT.



In about 15cm

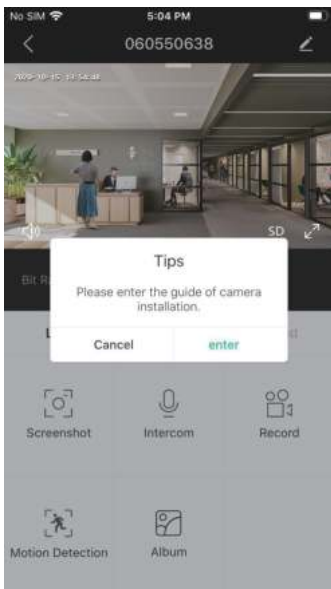
(6) After tapping "Hear tone", camera will start connecting WiFi and skip to "Search Device" page after setup finished, you can edit camera name here , then tap DONE to open camera in My Device list.



# 05 / About CloudEdge App

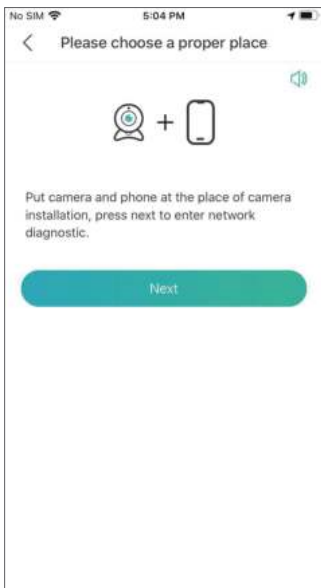
## 5.1 Installation Tips

(1) After adding the camera to the APP, it will pop up the camera installation prompt when enter the live screen for the first time. Please tap "Enter" If the camera is not installed, otherwise tap "Cancel" to skip this step.

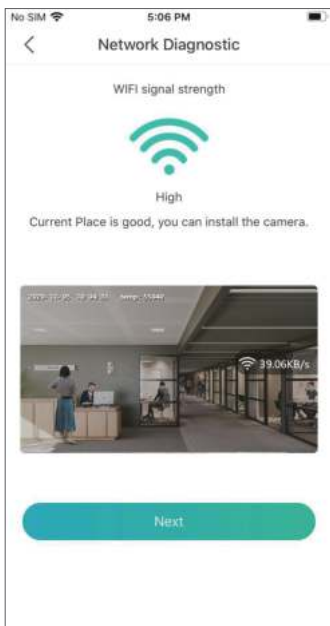




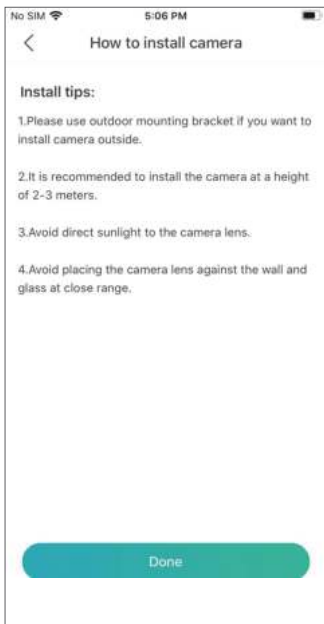
(2) Place the camera and smartphone at the position where the camera is installed, and tap NEXT.



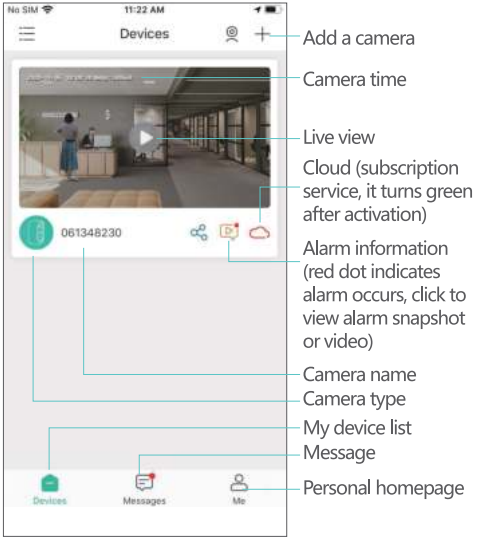
(3) Network diagnosis, to determine the strength of the WIFI signal at the current location. If the current signal is weak, please install the camera in an appropriate place.

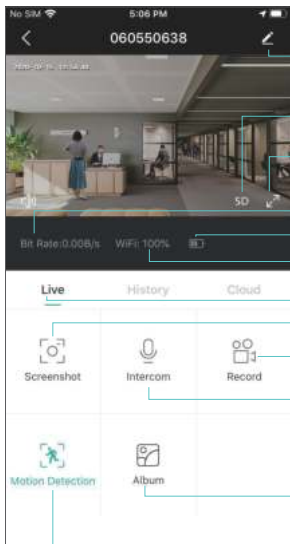


(4) Install the camera according to the prompts and tap DONE to finish. Please refer to the following installation tips.



## 5.2 App Interface





Camera settings options, such as alarm, SD card, etc.

SD/HD switching

Full screen

Bit Rate

Battery capacity

Network signal intensity

Live View

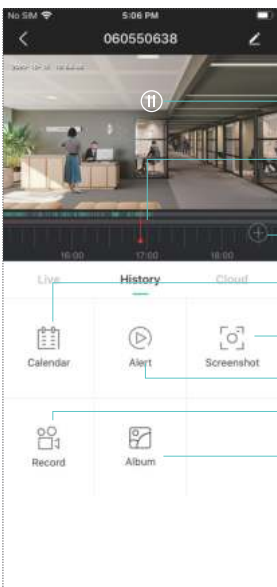
Screenshot

Record

Two-way intercom, long press to talk

Album, record screenshot photos and screen recordings

Motion detection, green is activated, default is ON, and it is detected by PIR



Alarm video, click to play/pause

Alarm video progress bar

Local playback

Calendar, tap to select the date

Screenshot

Alarm Recording

Record

Album, record screenshot photos and screen recordings

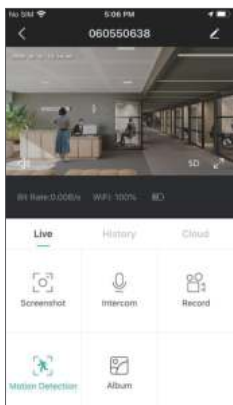
# 06 / PIR Alarm

## 6.1 Alarm Settings

Thermo-sense motion detection (PIR) is turned on by default, the sensitivity is low (adjustable), and the detection distance is about 8 meters (26 feet).

Setting as follows:

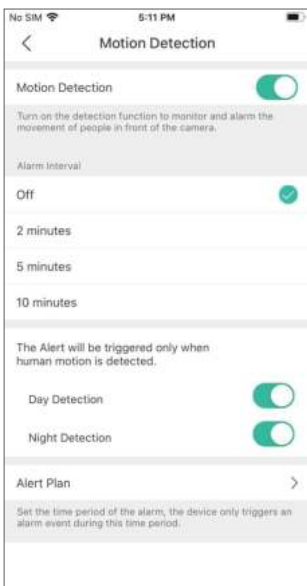
(1) Settings → Motion Detection



(2) Motion Detection (turn on → to monitor and alarm the movement of people in front of the camera)

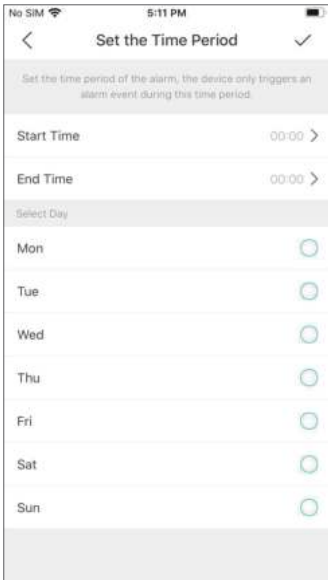
(3) Alarm Interval (turn off / 2 minutes/5 minutes/10 minutes)

(4) Alarm only when people occur (select Day Detection or Night Detection)



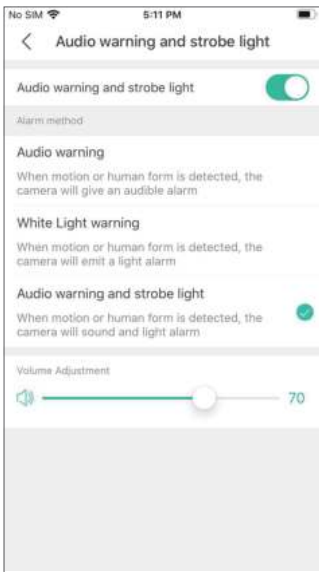


(5) Alarm Plan (open → set the alarm time, the device only triggers an alarm event within the set time period)



(6) Audio warning and strobe light (open → select Audio warning/White light warning/Audio warning and strobe light → adjust alarm volume)

**NOTE:** Audio warning and strobe light only works at night.

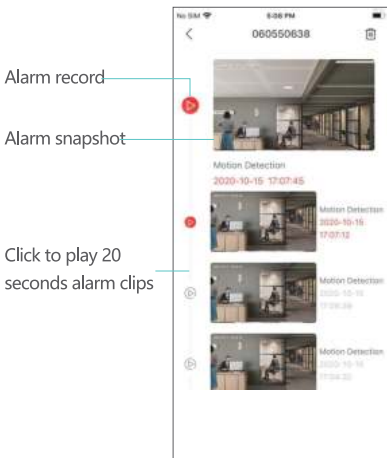


## 07/ Alarm Push Notification and Playback

Battery camera with PIR sensor is not designed for 24/7 recording, but just push alarm message notification to App and record video to Micro SD card when PIR sensor detected human motion events, then you can playback the motion clips wherever you are via CloudEdge App.

When PIR is triggered, camera system's reaction:

- (1) Alarm Sound in App (please enable CloudEdge App notification in phone setting and also turn on phone volume).
- (2) Alarm Message Notification (please enable CloudEdge App notification in phone setting).
- (3) Alarm snapshot and video record in SD card (please insert Micro SD Card).



## 08 / Camera Installation

**8.1** You can place it on any flat surface: table, chair, TV cabinet etc..

### 8.2 Install with Wall Mount Bracket

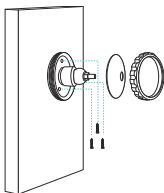
(1) Unscrew the baseplate, drill 3 holes in the wall according to the hole distance of the base, and insert the plastic wall plug. Fix the base with screws.

(2) Tighten the bracket.

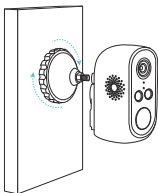
(3) Install the camera on the bracket and adjust the camera angle



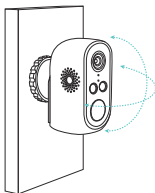
Unscrew the baseplate



Fix the base with screws.



Tighten the bracket.



adjust the camera angle

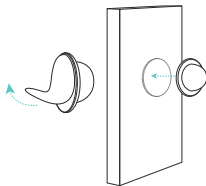
### 8.3 Install with Magnetic Base

- (1) Tear off the double-sided adhesive protective film and paste it on the bottom surface of the bracket, then remove the protective film on the other side, and fix the bracket to the installation position. Press the bracket for three minutes to achieve the best results.
- (2) Fix the camera on the magnetic bracket and adjust the camera angle.

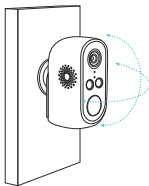
**NOTE:** Please keep the installation surface clean, smooth and dry. It is not suitable for uneven wood and plaster walls.



Tear off the double-sided adhesive protective film and paste it on the bottom surface of the bracket



Remove the protective film on the other side, and fix the bracket to the installation position



Adjust the camera angle

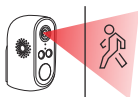
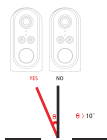
# 09 / Important Notes for Reducing False Alarms

## 9.1 To reduce false alarms, please NOTE:

- (1) Do not install the camera towards any objects with bright lights including sunshine, bright lamp lights, etc.
- (2) Do not place the camera too close to a place where there are frequently moving vehicles. Based on a series of tests, the recommended distance between the camera and vehicle is 15 meters (55ft).
- (3) Stay away from the outlets, including air conditioner vents, humidifier outlets, the heat transfer vents of the projectors, etc.
- (4) Keep the camera at least 1 meter away from any wireless devices, including Wi-Fi routers and phones, in order to avoid wireless interference.

## 9.2 Cover the Monitoring Area

It's not suggested to make the PIR sensor vertically facing the moving object when installing the camera, otherwise it may not detect the motion events. It is suggested to adjust the angle between PIR sensor and detected object larger than  $10^\circ$ .



Ideal range of visibility: 2-10m (7-33ft)

## Appendix: LED Status Description and Troubleshooting Sheet

| LED Status        | Camera Status            |
|-------------------|--------------------------|
| Slow blinking Red | Wait for WiFi Connection |
| Fast blinking Red | WiFi Connecting          |
| Solid Red         | Network is abnormal      |
| Solid Blue        | WiFi Connected           |

| Description             | Solution and Operation   |
|-------------------------|--|
| Unable to connect       | <ol style="list-style-type: none"><li>1) Check your WiFi name and password</li><li>2) Ensure your WiFi is 2.4G, not support 5G</li><li>3) Ensure your camera and phone close to router</li></ol> |
| Reset                   | <ol style="list-style-type: none"><li>1) Press and hold the reset button for 5 seconds and hear the tone.</li><li>2) Solid Red light turns to slow blinking</li></ol>                            |
| Change to a new network | <ol style="list-style-type: none"><li>1) Press reset button to reset</li><li>2) Reconfigure network connection</li></ol>   |
| Failed to add device    | Please enable CloudEdge App cellular data on in mobile settings  |
| No alarm push           | Please enable CloudEdge App notification in mobile settings  |
| No alarm recording      | Please insert Micro SD Card  |