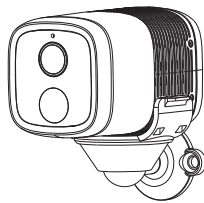


## Wifi camera



### Quick Installation Guide

Thank you for choosing our security camera. Please read the quick installation guide carefully before using and keep it in good conditions.

#### Package List



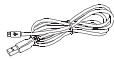
Camera



Screw Package  
for Camera



User Manual



Micro-USB  
Charging Cable



Bracket

Product Overview

Power Button

Micro USB

Reset

SD Card Slot

Speaker

PJR

Charging Indicator

Microphone

LENS

Power port	DC 5V±10%
Power on/off	Press power button for 3 seconds to turn on/off the camera
Status light	<ul style="list-style-type: none"><li>• Solid red light on: the camera is turning on or malfunctional</li><li>• Blinking red light: awaiting WiFi connection (slowly blinking) connecting the WiFi (quickly blinking)</li><li>• Blinking blue light: currently connecting</li><li>• Solid blue light on: the camera runs correctly</li></ul>
SD card slot	Support local SD card storage (Max.128G)
Reset	Press and hold on for 5 seconds to reset the camera
Charging indicator	<ul style="list-style-type: none"><li>• Solid red indicator on: battery is charging</li><li>• Solid blue indicator on: charging completed</li></ul>
Battery	Built-in rechargeable batteries

2

#### How to Set the Camera

##### 1.App Downloading and Installation

Downloading 'CloudEdge' APP from App store or on Google play.  
You could also scan the QR code to download it.

##### 2.Account Registration and Login

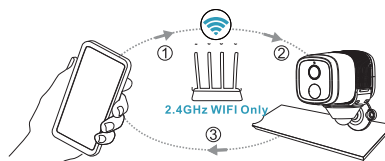
Open 'CloudEdge' APP, choose your country/region, register an account with a valid e-mail address at your first time use, then log in.



Download App(IOS & android)

### 3. Network Configuration

- ①The camera only support 2.4Ghz Wi-Fi, does not support 5Ghz Wi-Fi. Please check your router to confirm that the network is under 2.4Ghz frequency.
- ②Make sure that the Wi-Fi password doesn't include special characters like &\*%#@^.
- ③For a successful connection, please place the camera and phone near to the router, which should speed up the network configuration process..



### 4. Connect Camera to APP

Important to Know:

- ①Before adding the device, make sure that your camera has enough power. You can use 5V,1.5A charging adapter to charge it(power adapter is not included)
- ②Long press the 'Power button' for 3-5s to power on/off the device,you will hear a beeping sound after turning it on.
- ③If you have successfully pair the camera with you phone, the 'Status Light' will flash blue.If not, it will show red light. Please reset the camera by pressing 'Reset' button for 3-5s.

**Step 1:** Run 'CloudEdge' APP, click 'Add Device'.

**Step 2:** Select your Wi-Fi, and input the right password, and click 'Next'



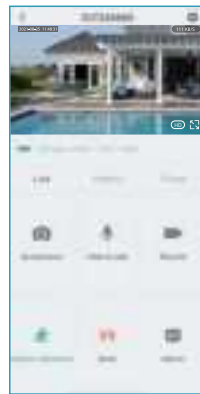
**Step 3:** Show QR code to the camera at distance of 5-8 inches. A tone will be heard when successfully scanned.

**Step 4:** You can name your camera and add it in a monitor location.



**tep 5:**All done. You have added the camera successfully to your phone.

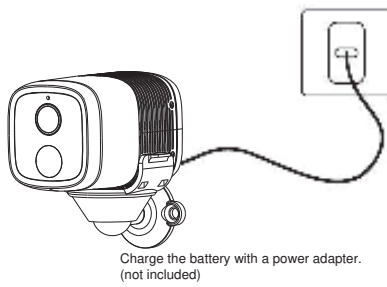
**tep 6:**Begin to monitor your home.





### Charge the Camera

It's recommend to fully charge the battery before mounting the camera.



Charge the battery with a power adapter.  
(not included)

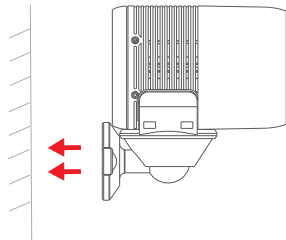
Charging Indicator:

• **RED LED:** Charging  • **Blue LED:** Fully charged 

### Camera Installation

#### a. Install the camera

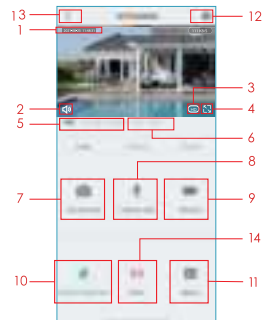
The camera can be fixed to the wall by double-sided tape or screws.



#### b. 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.

### Function Overview



- |                                   |                             |
|-----------------------------------|-----------------------------|
| 1. Time Stamp                     | 2. Mute Button              |
| 3. Resolution Button              | 4. Full Screen              |
| 5. Network Speed                  | 6. Wi-Fi Signal Strength    |
| 7. Take a Screenshot              | 8. Microphone               |
| 9. Record a Video                 | 10. ON/OFF Motion Detection |
| 11. Find your Video or Screenshot | 12. Setting Button          |
| 13. Return to Homepage            | <b>14. Siren Control</b>    |

### Motion Detection Setting

The camera not support 24/7 recording. Once the PIR sensor detects a movement, the camera will start to record videos. The videos clips will be saved to local Micro-SD card or Cloud.



- ① Turn on/off motion detection: if you disable motion detection, the camera will not record videos, and you will not receive motion triggered events.
- ② Change detection sensitivity: Sensitivity level from 1-10. It is suggested to set a more high level (6-10) to receive more detailed event at first. If you feel disturbed by the notifications, you could choose to decrease unnecessary notification and reduce false alarms.
- ③ Click 'Alarm Working Mode':  
Here are 3 functions: Recording time-allow you to record a long video (10-30s);  
Alarm Interval-select trigger frequency of motion detection.
- ④ Alert Plan: Set a time period to open the motion detection if you need.

### How to Store Recordings

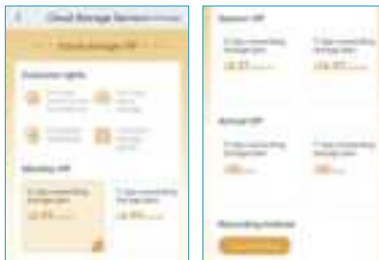
#### 1. Stored By Manual

Go to live video, manually record the video by clicking 'Record' button to start or end, existing the live view will automatically stop recording.

#### 2. Memory Card

The camera supports micro SD card(NOT INCLUDED), up to 128GB.

#### 3. Cloud Storage Plan



With a cloud subscription, you can record and save all video clips to the cloud and view them in your CloudEdge APP. You could choose Monthly VIP, Season VIP, Annual VIP. (A newly registered account has 7 days free trial.)

### Video Playback

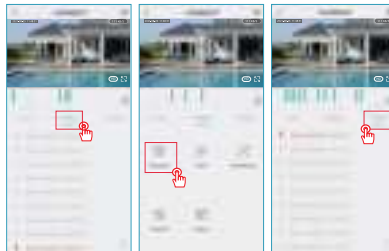
#### 1. Video Playback in SD Card

① Go to the main interface, click "History-Alert" icon, you will see today's motion detected events. Tap any of these videos to playback.

② Open the 'Calendar' to trace back and playback early recorded videos.

#### 2. Video Playback in Cloud

Go to the main interface, click "Cloud-Alert" icon, you will see today's motion detected events. Tap any of these videos to playback.



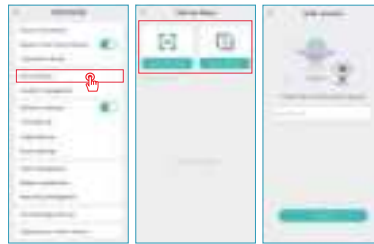
### Camera Sharing

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 playbacks of the device.

NOTE: You can not share account in different registered regions.

**Step 1:** 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 you agree.

If you choose 'enter account', you could search the account you would like to add.



### 1. Way of Charging

The APP will remind you to charge your camera when the battery is low. Please use the Micro USB cable to plug into the 5V/1.5A charging adapter to charge the camera. During charging, the camera's indicator is red, and when the camera is fully charged, the indicator light will turn into solid blue. It will take about 8 hours to fully charge. You could use the solar panel to charge the camera.

Note: The accurate battery level can be viewed in 'Setting-Battery Management'

### Safety Instructions of Battery Usage

The camera is not designed for running 24/7 at full capacity or around-the-clock live streaming. It's designed to record motion events and to live view remotely only when you need it.

1. The battery is built-in, so do not remove it from the camera.
2. Charge the rechargeable battery with a standard and high-quality DC 5V battery charger or solar panel. Do not charge the battery with solar panels from any other brands.
3. Charge the battery when temperatures are between 0°C and 45°C and always use the battery when temperatures are between -20°C and 60°C.
4. Keep the USB charging port dry, clean and free of any debris and cover the USB charging port with the rubber plug when the battery is fully charged.
5. Do not charge, use or store the battery near any ignition sources, such as fire or heaters.
6. Do not use the battery if it gives off an odor, generates heat, becomes discolored or deformed, or appears abnormal in any ways. If the battery is being used or charged, remove the battery from the device or the charger immediately, and stop using it.
7. Always follow the local waste and recycle laws when you get rid of the used battery.

### 2. About Battery

This camera adopts innovative low-power technology and has different power consumption in different scenarios, giving it a more durable standby capability. When there is no motion detection, the camera will enter sleep mode with the lowest power consumption. When a motion is detected, the camera will be woken up immediately and start recording video.



#### Notes

- ① If the camera is pointed to a busy street, it will be woken up frequently and detect massive movements, as a result, the battery power will be consumed quickly.
- ② The battery consumption and standby time are closely related to the number of detected motions a day. The more detected motions, the faster battery consumption and the shorter battery standby time.
- ③ The typical estimated life of a Lithium-ion battery is about two to three years or 300 to 500 charge cycles whichever occurs first. One charge cycle is a period of use from fully charged, to fully discharged.
- ④ The recommended operation environment for the camera is 4°F~140°F (20°C~60°C). For lower temperatures, it may slow down the battery performance.

#### FAQ

**Q1:** Camera is Not Powering On

**A1:** If your camera is not powering on, please try the following solutions:

- Make sure the power switch is turned on.
- Charge the battery with a DC 5V/2A power adapter. When the blue light is on,

**Q2:** the battery is fully charged

**A2:** Failed to Scan QR Code on the Phone

- If you cannot scan the QR code on your phone, please try the following solutions:
- Remove the protective film from the camera lens.
- Wipe the camera lens with a dry paper/towel/tissue.
- Vary the distance between your camera and the mobile phone so that the camera can focus better.
- Try to scan the QR code under sufficient lighting.

If these won't work, contact Support.

**Q3:** Failed to Connect to WiFi During Initial Setup Process

**A3:** If the camera fails to connect to WiFi, please try the following solutions:

- Ensure that you have entered the correct WiFi password.
- Ensure that you have choose 2.4ghz WiFi Signal.
- Put the camera closer to your router to ensure a strong WiFi signal.
  - Change the encryption method of the WiFi network to WPA2-PSK/WPA-PSK (safer encryption) on your router interface.
  - Change your WiFi SSID or password and make sure that SSID is within 31 characters and password is within 64 characters.

**Q4:** Will the camera show red lights when night vision is activated?

**A4:** The built-in infrared lamp beads make the camera only show some dim red lights when night vision is activated, but the image quality is still clear under no light environment.

**Q5:** I have selected 2.4GHz Wi-Fi and input the Wi-Fi password correctly, why does the camera still not connect to Wi-Fi?

- ① Please make sure the network you used in your camera and the phone are the same one.
- ② Please make sure your router opens the DHCP, you can log in the router setting and find the DHCP to check if it is closed or opened. If it is closed, then it will not distribute the IP address to this IP camera and it will fail.
- ③ Please make sure the network you used is 2.4GHz, not 5GHz. Meanwhile, please set the Wi-Fi authentication method to wpa2-psk or other lower level of security method. A password is required.
- ④ This camera does not accept the special characters &\*"##@A(including network name and password).
- ⑤ If your Wi-Fi has an admin password and guest password, please use the admin password to connect the camera.
- ⑥ Please access the camera's setting to confirm its Wi-Fi signal, please make sure the Wi-Fi signal is strong.
- ⑦ If your camera cant connect well but your network is good, please take out your SD card and try again, it may be that the SD card is incompatible.
- ⑧ If the device connected to Wi-Fi is excessive it will cause the IP address conflict and fail to connect to Wi-Fi.
- ⑨ Please keep the camera at least 1 meter away from any wireless devices or metal in order to avoid wireless interference, including Wi-Fi routers and phones.
- ⑩ If you want to change Wi-Fi to connect the camera, please reset the camera by clicking 'Reset' button(network configuration) until you hear a short sound of music, the indicator light will flash in red, then reconnect the camera to the app.If camera successfully connected, the indicator light will show blue.

**Q6:** How far should the camera be placed from the router?

**A6:** After testing, the Wi-Fi connection distance can normally reach up to 150 meters in the open area. 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.

**Q7:** What is the maximum length of recording time?

**A7:** You can choose the recording time in the app. The camera can record for a fixed time 10-30s.

**Q8:** Why can't I receive push notifications to my phone?

**A8:** Firstly, please make sure that 'Receive Alert Notifications' is turned on in your APP. Secondly, check your phone settings, and allow the APP to send push notifications to your phone. Thirdly, please make sure the app is running the background to receive notifications (Android system).

**Q9:** Why I can't hear any sounds from my camera?

**A9:** The camera will record sound automatically, please turn on the sound icon if you want to hear sound at live viewing. If you want to get a two-way audio function, please remember to turn on two-way talk from camera setting.

**Q10:** Does my phone have to connect to the same Wi-Fi as cameras? Or do I need to connect to Wi-Fi to view the camera?

**A10:** No, it doesn't. As long as the camera is well connected with your home Wi-Fi, you can use WLAN or Cellular data.

**Q11:** How can I differentiate the 2.4GHz and 5GHz Wi-Fi?

**A11:** You could check the user manual of the router and try to contact the network operator for help. Or if you use dual band router, you could try to confirm it yourself.

**Step 1:** Find the router website on your computer/laptop. Or if you have connected your Wi-Fi on your phone, click your Wi-Fi for router information.



**Step 2:**

Sign in your router account, Rename your Wi-Fi with 2.4G and 5G respectively for easy distinction.(Do not use 5G preferred,2.4Ghz & 5Ghz will mix together if you open it, You don't know whether you have connected to 2.4Ghz Wi-Fi or 5Ghz Wi-Fi)





**Step 3:**  
Choose 2.4G Wi-Fi and then connect it on your phone. Then begin to connect your camera.



## Legal Declaration

### Disclaimer

The products (including hardware, software, firmware, etc.) described in this manual (including its hardware, software, firmware, etc.) should be provided in accordance with the "status quo". As for the possibility of defects, errors, or failures, We do not provide any form of express or implied warranty, including but not limited to the merchantability or the assurance that the person is applicable to a particular purpose.

if it involves Internet services when using the product described in this manual, you may be affected by the instability of various links, and may be caused by computer viruses, hacker attacks, system instability, and other incompatible factors that cause the software to fail to achieve the desired results, and may lead to you because of incorrect operation or other reasons. For personal information or data leakage or loss, you should strengthen your personal information and take all the relevant risks yourself.

When using this product, please strictly follow the applicable law. You agree that this product shall be used only for civil use and shall not be used to infringe upon the rights of third parties, to use in medical / safety device or other applications which may cause life danger or injury to life, or weapons of mass destruction, chemical or biological weapons, nuclear explosions or any unsafe nuclear energy use or dangerous or unhuman use. Any loss or liability arising from the above use will be at your own expense.

If the above content conflicts with the applicable law, the law shall prevail.

FCC Warning Statement

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment. 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 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.

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.

RF Exposure Statement

To maintain compliance with FCC's RF Exposure guidelines, This equipment should be installed and operated with minimum distance of 20cm the radiator your body. This device and its antenna(s) must not be co-located or operation in conjunction with any other antenna or transmitter

ISED Canada Statement:

This device contains licence-exempt transmitter(s)/receiver(s) that comply with Innovation, Science and Economic Development Canada's licence-exempt RSS(s). Operation is subject to the following two conditions:

- 1) this device may not cause interference and
- 2) this device must accept any interference, including interference that may cause undesired operation of the device.

Radiation Exposure: This equipment complies with Canada radiation exposure limits set forth for an uncontrolled environment

RF Exposure Statement

To maintain compliance with IC's RF Exposure guidelines, This equipment should be installed and operated with minimum distance of 20cm the radiator your body. This device and its antenna(s) must not be co-located or operation in conjunction with any other antenna or transmitter

Déclaration de l'ISED Canada :

Cet appareil contient des émetteurs / récepteurs exempts de licence se conformer à l'innovation, la science et le développement économique

## Wifi Security Camera

