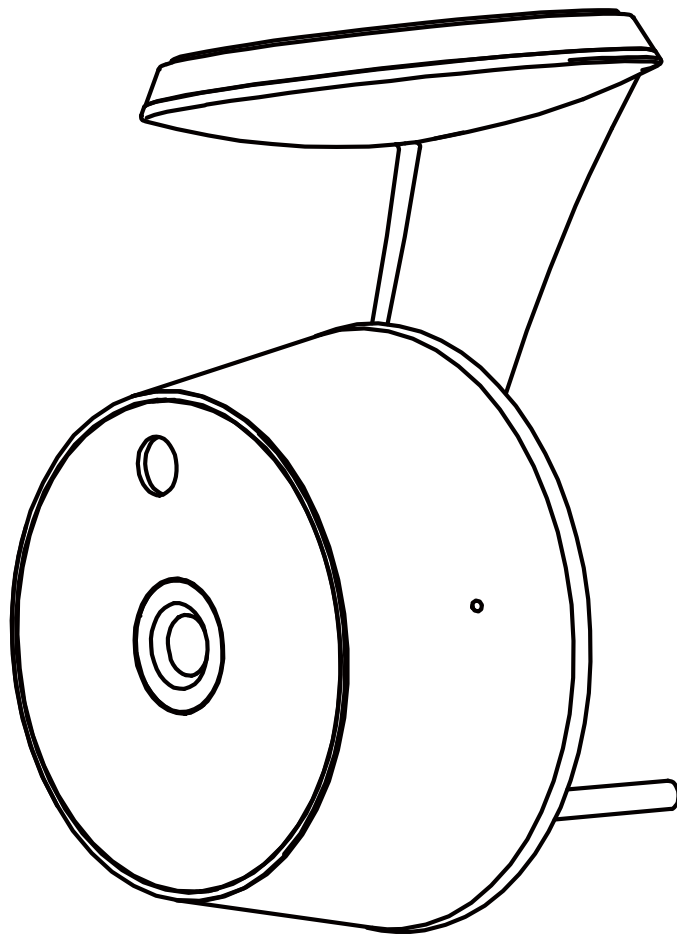


# Security Camera

## MANUAL

**Vision Well**



Model:IPC03

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## Customer Service:

**E-mail: [support@visionwell.net](mailto:support@visionwell.net)**

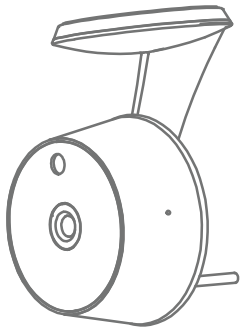
## Important Instructions Before Using

- Although every effort has been made to make the manual complete and accurate, there may be some differences due to product updates.
- The device supports 2.4GHz Wi-Fi (and 5GHz Wi-Fi supported).
- Please ensure that the Wi-Fi signal is above 75% in the location where you installed the camera, otherwise the camera will not be connected well.

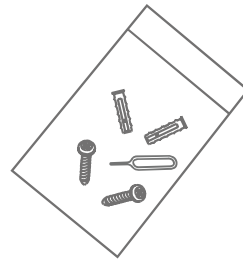
## In the Box

Please consult this checklist for all parts.

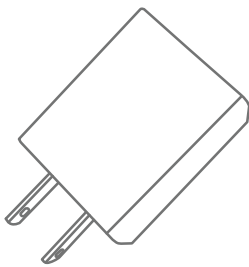
### For camera



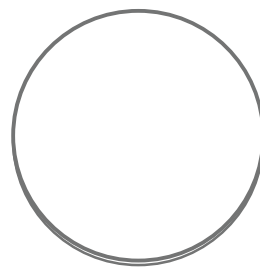
Camera X1



Screw package X1

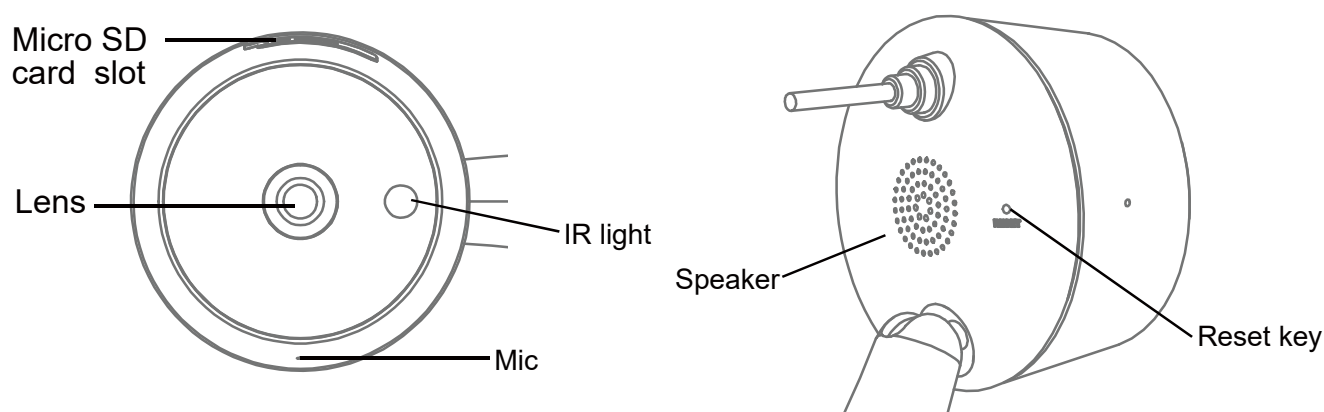


ChargerX1



Circular stickersX1

# Description



Name	Description
Power supply	DC 5V/1A
Status light	<ul style="list-style-type: none"><li>● Solid red: Network malfunction</li><li>◉ Blinking red slowly: Waiting for network connection</li><li>☀ Blinking red fast: Connecting the network</li><li>● Solid blue: Functioning properly</li></ul>
Charging indicator	<ul style="list-style-type: none"><li>Red light: Charging</li><li>Blue light: Fully charged</li></ul>
Micro SD card slot	Micro SD card storage (up to 256GB)
RESET button	Press and hold for 5 seconds to reset the device (all settings will be restored to factory defaults)
POWER button	Press and hold for 3 seconds to turn the camera on/off

## APP Download

### 1. Download FONDAIL APP

**Method 1:**Download 'FONDAIL' from APP Store (iOS) or Google Play (Android);

**Method 2:** Scan 'FONDAIL' APP QR code to download it.



Please use your phone's camera or Google Chrome to scan the QR code.  
ATTENTION: Other methods or Apps may cause your privacy at risk.

Note: Please turn on 2 below permissions while using this APP for the first time.

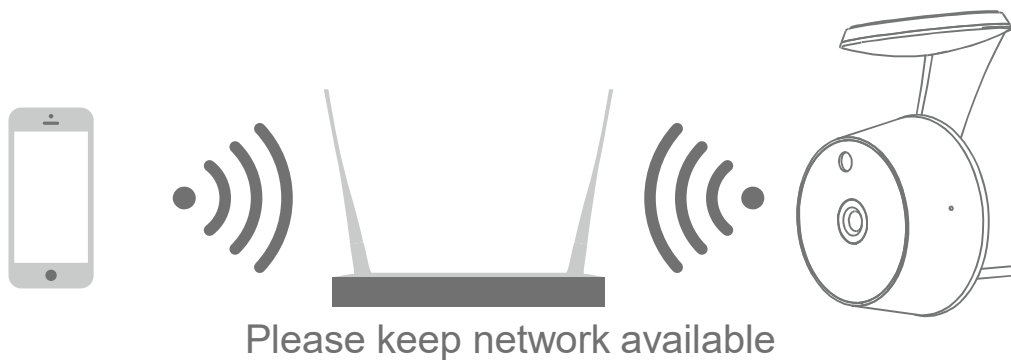
1. Allow the app to access Bluetooth, mobile cellular data and WLAN or it will fail to add an IP camera.
2. Allow the app to receive pushed notifications, or the phone will not receive alarm push when motion detection or audible alarms triggered.

Note: Support



## 2. Set up router

The device supports 2.4GHz Wi-Fi (and 5GHz Wi-Fi supported).



The length of the Wi-Fi SSID and password should not exceed 24 characters. If your device has trouble connecting to the Wi-Fi network, or if you wish to switch networks, press and hold the RESET button for 5 seconds to reset the device.

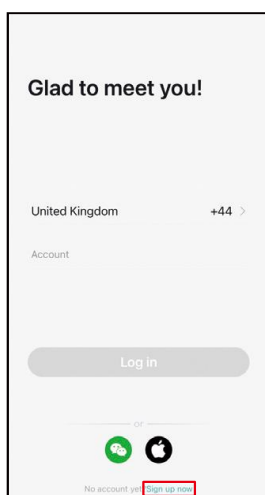
# Registration

**Note:** The App interface may vary due to version updates. Please check the App Store for the latest updates.

## 1. Sign up

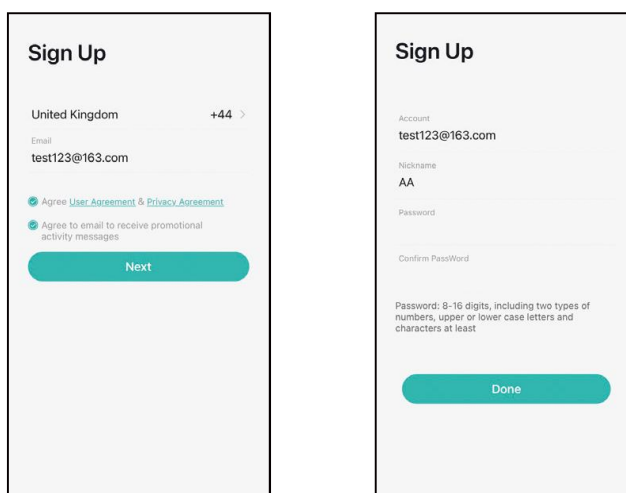
Open the App, and tap **Sign up now** to register.

If you already have an account, tap **Log In** to access it.



## 2. Complete registration

Enter a valid email address, agree to the privacy agreement, then set your nickname and password.

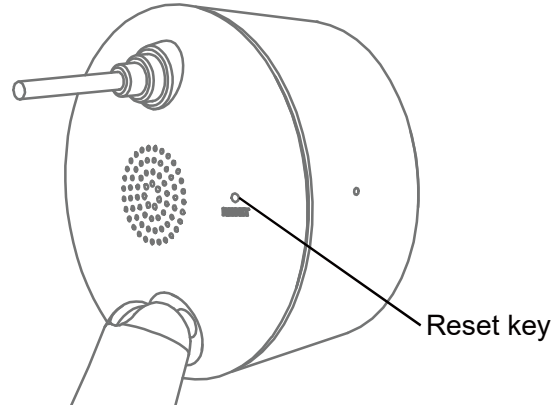


**Note:** Before creating a new account, please read the [Privacy Policy](#) and [Terms of Use](#) carefully.

# Device Adding

## 1. Power on the device

Plug in the power supply, wait for the red light to flash, press the reset key until you hear a bugu sound, release the button.

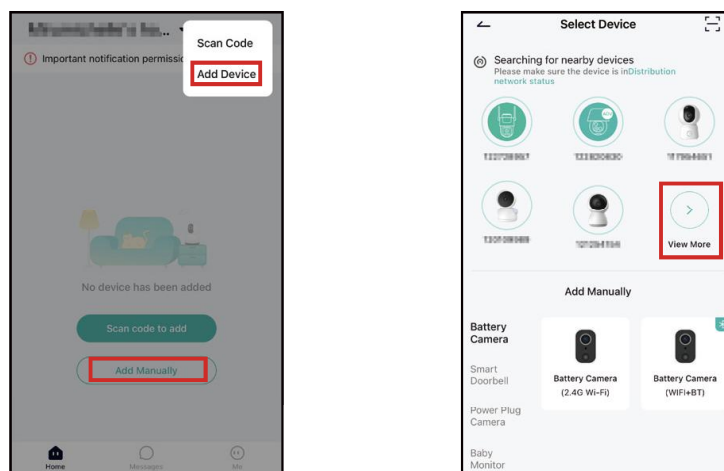


**Note:** If the device is not in the red slow flashing after 30 seconds of turning on, press and hold the reset button for 5 seconds to reset, and then restart to pair the camera with the App.

## 2. Pair device to the App

### Pairing method 1

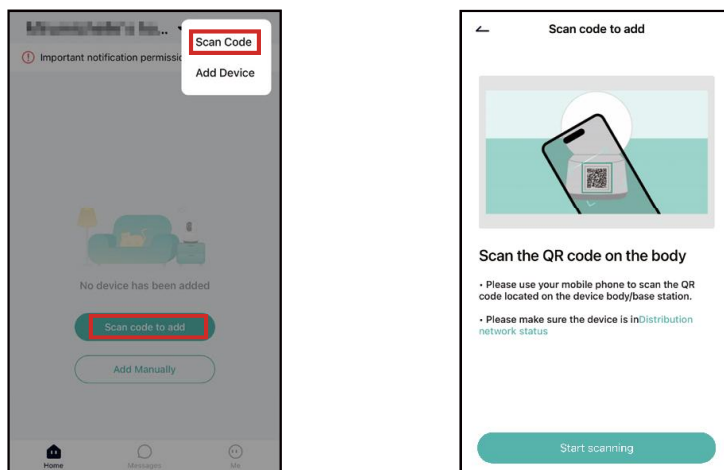
- Enable Bluetooth on your phone.
- In the App, tap **+ >> Add Device** or **Add Manually**. The device will be searched for via Bluetooth and appear on the screen. Follow the on-screen instructions to complete pairing.



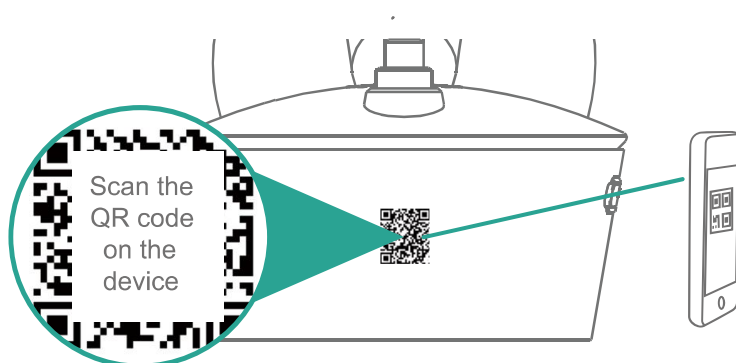
- Complete the network configuration.

## Pairing method 2

- a. In the App, tap **Scan code to add** or **+ >> Scan Code**. Scan the QR code located on the device casing.



- b. Scan the QR code located on the device casing. Follow the on-screen instructions to complete pairing.

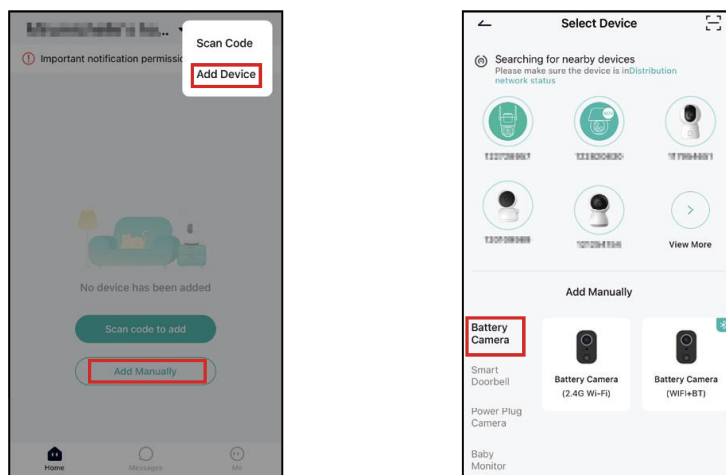


- c. Complete the network configuration.

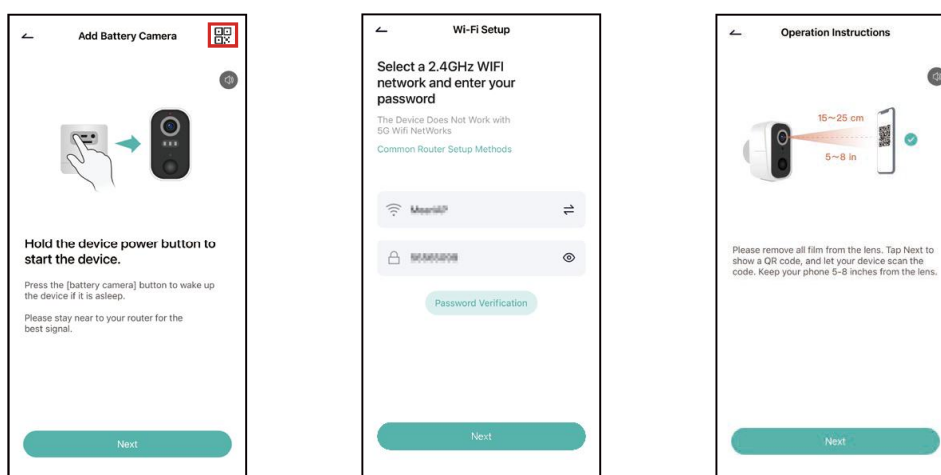
## Pairing method 3

- a. In the App, tap **+ >> Add Device** or **Add Manually**. Select the icon according to actual camera.



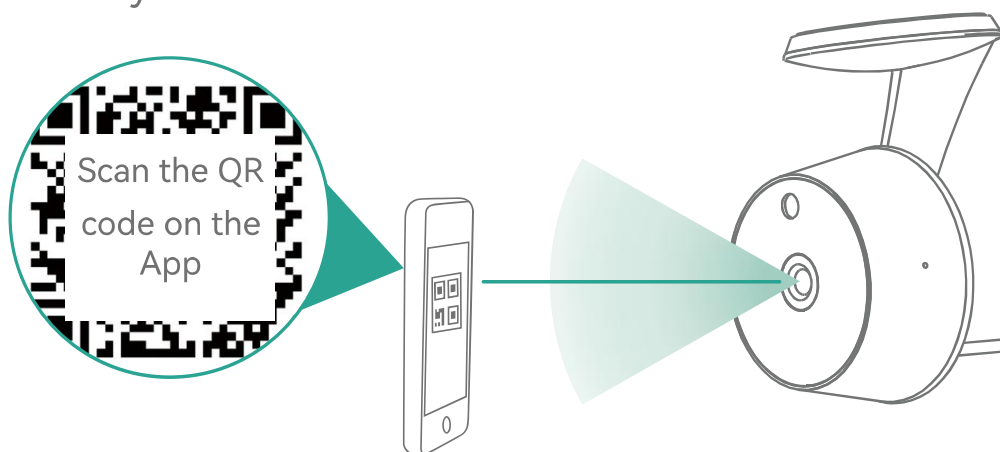


b. Reset the device and ensure a stable Wi-Fi connection.



Note: If the upper right corner is not , please tap and change it to .

c. Use the device to scan the QR code displayed in the App on your phone. Place your router, phone, and device close together for best connectivity.

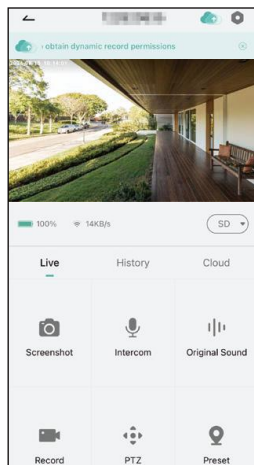


d. Complete the network configuration.

# Live View

Note: The App interface may vary due to version updates. Please check the App Store for the latest updates.

Open the App to view live feed, take snapshots, talk, record videos, and use other functions as needed.



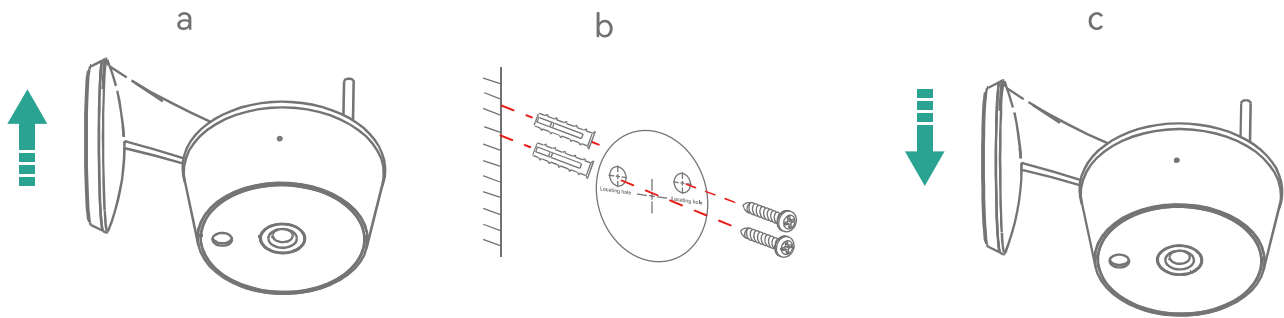
## Failed to Connect to Wi-Fi?

1. Check if you turn on the Bluetooth of your cellphone and connect the phone to the Wi-Fi to which you want the camera to connect. (After finishing setup, you could turn off them).
2. Make sure the Wi-Fi name and password are correct, You could forget your Wi-Fi on your mobile phone and re-enter the password to check whether the password is correct.
3. Make sure the Wi-Fi works. You could try to connect the Wi-Fi to your phone, if you could normally surf the Internet, it means that the Wi-Fi works.
4. Put the camera and smart phone as close as to the router.
5. 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.
6. Make sure the QR code on the phone screen is normal and the distance between the phone and the camera lens is 10-15cm (0.33-0.5ft) during the scanning process.

7. After checking the above information, if the camera cannot connect to the Wi-Fi, please try to re-download the APP, reset the camera and restart the router, and then add the camera again.
8. If you tried all steps, but still failed, please send your order id and problem to [support@visionwell.net](mailto:support@visionwell.net) .

## Installation

### Install the camera



- a. Take the bracket off the camera firmly.
- b. Install the expansion screws and mounting screws.
- c. Insert the camera into the bracket.

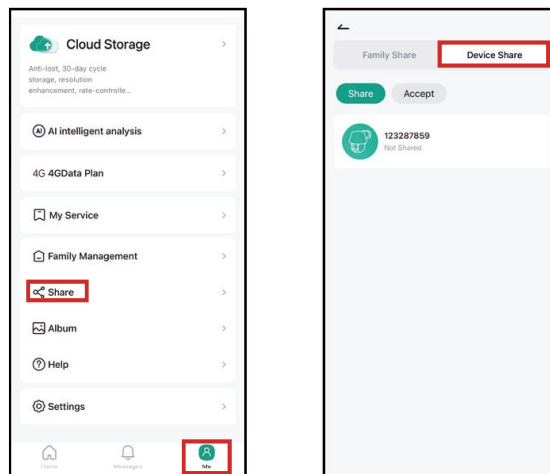
### Important Note:

- When the remaining battery of the camera is low even with the solar panel take down the camera, charge it indoors with the included power cable and a 5V power adapter. Do not use a non-5V power adapter to charge the camera.
- Insert solar panel charging port into rubber plug for weather resistance.

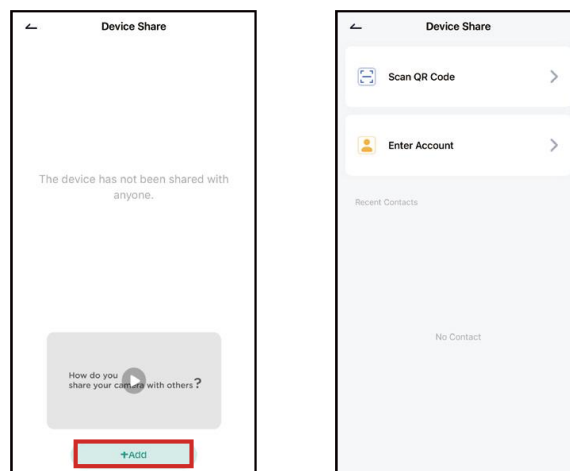
# Share the Camera

You can provide access to the camera live stream as well as previously recorded footage to family and friends using the camera share function. Only the administrator account that initially set up the camera can invite other users to share.

1. Tap **Me >> Share** to enter the share page, tap **Device Share** and find the device you want to share.



2. Tap your device, and tap **Add**. You can complete the sharing process through **Scan QR Code** or **Enter Account**.



# Video Management

The camera needs a Micro SD card (not included) to store video files. Insert the Micro SD card into the SD card slot of the camera correctly.

## **SD card requirements:**

1. Recommend the use of brand name cards such as San Disk, Samsung, etc.
2. Support max 256GB capacity;
3. Recommend the use of standard Class 10 SD cards.
4. Only FAT32 format is supported (you can select FAT32 to format the SD card after inserting the SD card into the computer).

\*When the camera detects an intruder, it will automatically save the video file to the SD card.

## **How to download SD card video to mobile phone or computer?**

1. When playing the historical video in the APP, select the video clip you want to download, and click Download.
2. After inserting the SD card into the computer or mobile phone, look for the required video files. The video file is in MP4 format, and you can play it directly with the player.

# FAQs

For more detailed FAQs, please log in to the APP, search in "Me"- "FAQ"- "Help Document"- "Battery Camera".

**Q: The device cannot be previewed properly?**

A: Check if the Wi-Fi network signal is strong.  
If not, it is recommended to place the device closer to the router or reset the device and add it to the App again.

**Q: Why is the device still in the list of devices after resetting?**

A: What the device resets are the network settings only. To completely remove the device, please launch the App and delete your device.

**Q: How to switch the Wi-Fi network to another one?**

A: First, remove the device from the list and reset the device. Then, connect your phone to the target Wi-Fi network and then add the device to the App again.

**Q: Why doesn't the device recognize the Micro SD card?**

A: It is recommended to insert the Micro SD card after power is cut. Confirm whether the Micro SD card is normally available and the format is FAT32. The Micro SD card can't be recognized when the Internet environment is not good.

**Q: Why I can't get the notifications with App?**

A: Please confirm that the App has been running on the phone, and the relevant reminder function has been enabled. Also, please confirm the message notification and authority confirmation of the phone system have been enabled.

**Q: What are the requirements for Wi-Fi?**

A: Please use a 2,4GHz or 5GHz wireless network. Meanwhile, please set the Wi-Fi authentication method to WPA2-PSK or other lower level of the security method, A password is required.

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

A: If you set the duration as "Auto" when someone occurs in the view of the camera, it will start recording a video for up to 30 seconds.

**Q: Mobile phone unable to receive alarm push messages?**

A: 1.Check if the message push permission of the app is enabled in the mobile system.  
2.Restart your phone. For Android phones, please try clearing the system cache.  
3. Check if the camera has enabled motion detection function.  
4. Check if the network of the camera and phone is good.  
5. Check if the camera is online and ensure that the data plan of the SIM card is normal.

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

**A:** 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.

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

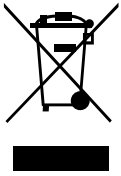
**A:** If you set the duration as "Auto" when someone occurs in the view of the camera, it will start recording a video for up to 30 seconds.

## Camera's Specification

### For camera

Model:	IPC03
Resolution	2304 (H) x 1296 (V)
Angle of view	100°
Horizontal angle	355°
Vertical angle	120°
IR distance	Up to 10m (32.8ft)
Waterproof rating	IP65
Working temp	-20°C to 50°C
Local storage	Micro SD card (up to 256GB)
Input power	DC 5V / 1A
Consumption	Up to 2.5W
Supported phone Version	iOS 9 / Android 5.0 or above

# Certifications



Don't throw batteries or out of order products with the household waste (garbage). The dangerous substances that they are likely to include may harm health or the environment. Make your retailer take back the products or use selective collect of garbage proposed by your city.



Hereby, we declare that the radio equipment type **IPC03** is in compliance with the Directive 2014/53/EU.

## Compliance Information

**WEEE:** This symbol means the product must not be disposed of with household waste. Please recycle at designated collection points.

**RoHS:** This product complies with EU RoHS Directive 2011/65/EU and its amendments.

**RF:** This device operates in 2.4GHz (2400–2483.5 MHz). Maximum RF output power: 100 mW (20 dBm).

## Specific precautions for EMC

This is a Class B product, in a domestic environment, this product may cause radio interference, in which case the user may be required to take adequate measures.

## RF EXPOSURE INFORMATION

This device meets the EU requirements (2014/53/EU) on the limitation of exposure of the general public to electromagnetic fields by way of health protection.

## BATTERY SAFETY

- Your device contains a rechargeable lithium-ion battery and should be replaced only by a qualified service provider. Do not disassemble, open, crush, bend, deform, puncture, shred or attempt to access the battery in your device.
- Do not modify or remanufacture the battery, attempt to insert foreign objects into the battery, or immerse or expose it to water or other liquids, expose to fire, explosion or other hazard.
- Do not use a battery if its case appears damaged, swollen, or compromised. Examples include, but are not limited to, leaking, odors, dents, corrosion, rust, cracks, swelling, melting, and scratches.
- Do not put the battery in trash that is disposed of in landfills. When disposing of the battery, comply with local ordinances or regulations.

## Power Adapter Safety

- The power plug is intended to serve as a disconnect device. Do not drop or cause an impact to the power adapter.
- If the power cable is damaged (for example, the cord is exposed or broken), or the plug loosens, stop using it at once. Continued use may lead to electric shocks, short circuits, or fire.
- Do not touch the device or the power adapter with wet hands. Doing so may lead to short circuits, malfunctions, or electric shocks.

## Child's Safety

- Comply with all precautions with regard to child's safety. Letting children play with the device or its accessories may be dangerous.
- The device and its accessories are not intended for use by children. Children should only use the device with adult supervision.

## Operation Safety

- Use the device under allowed humidity and temperature conditions.
- Do not aim the device at strong light sources (such as lamplight, and sunlight) when focusing it, to avoid reducing the lifespan of the CMOS sensor, and causing overbrightness and flickering.
- Observe local laws and regulations, and respect the privacy and legal rights of others.



## Contact us

Customer first and honest service is our purpose.

Contact us by Amazon for a Replacement or Refund if you receive the item with the defect.

If you have any other questions or needs, please feel free to contact us. We will do our best to help you!



E-mail: [support@visionwell.net](mailto:support@visionwell.net)

## 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 interference received, including interference that may cause undesired operation.

Any 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 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 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 & your body.