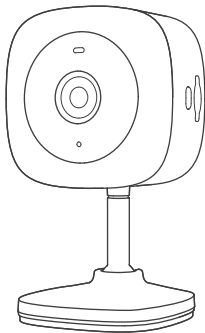


# Quick Start Guide



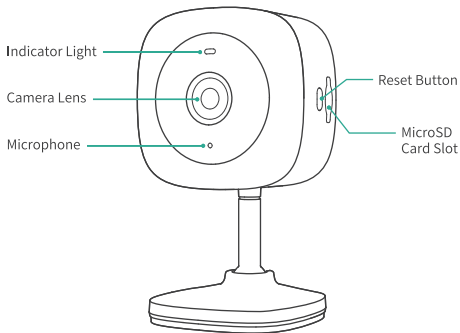
## Wireless Smart Security Camera

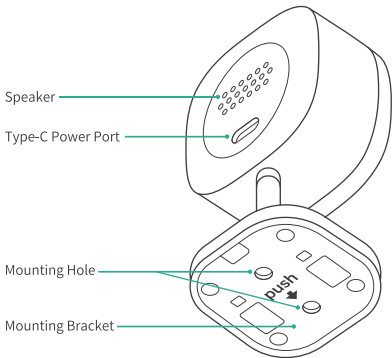
Operation Instruction

# Packing list

1. Camera\*1
2. Bracket\*1
3. Mounting kit\*1
4. Mounting 3M Tape\*1
5. USB charging cable\*1
6. Operation instruction\*1

# Product appearance





## Light Indicators

| Light Status                | Camera Status                                                      |
|-----------------------------|--------------------------------------------------------------------|
| Quickly flashing blue light | 1. The device is connecting<br>2. The device is upgrading firmware |
| Solid blue light            | The device is working properly                                     |
| Flashing blue light         | The device failed to connect                                       |
| Blue light off              | The device is in sleep mode or powered off                         |

# Quick start

## 1. Download and install the App

The camera supports Android and iOS App. For your best experience, please download and install the App with your mobile phone as instructed below, and complete the user registration process in the App.

a) Go to the following link in your system browser to download:  
**app.vicohome.io**

**OR**

b) Scan the QR code to go to the link:

### **CAUTION:**

DO NOT use 3rd party QR code scanning tool or app to avoid scam or malware. Use QR code scanning app provided by your mobile phone system, e.g., the system camera app.



Download App



## 2. Add the device

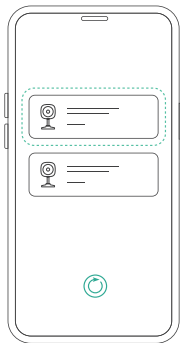
Connect the camera to a power outlet and wait for 20 seconds or until the indicator light turns to quickly flashing blue. Add the device according to the prompts (please bring the device close to the router when configuring).



- ! When connecting the camera for the first time, use the App and follow the instructions to configure the camera network.

## Bind the camera

1) Click the "Add camera now" button in the app, connect the power cord of the camera, and the app will automatically search for devices that are on and not bound. Select the device you want to bind in the search results for the next step.



2) Enter the name and password of the Wi-Fi network you want the camera to connect to. To ensure a long-distance connection, the camera only supports 2.4GHz Wi-Fi network with stronger wall penetration capability and does not support Wi-Fi with enterprise-level

authentication. Please make sure that the Wi-Fi meets the requirements, click Next after completion, and the app can try to connect the camera to the Wi-Fi.



3) After a while, the camera will play a sound indicating that the connection is successful. At this point, please set a name for the camera on the app and select the location where you want to place the camera. Click Finish to complete the pairing.

## Possible problems with binding

- **Wi-Fi Password Error:**

Please check whether the Wi-Fi password you entered in the App is correct.

- **Authentication Error:**

Ensure that your Wi-Fi network is not an enterprise-level network, and the device supports only networks with a security level below WPA-2.

- **Wi-Fi Not Found:**

Check whether you select or enter the correct Wi-Fi name, place the device near the Wi-Fi router, and ensure that the router is powered on. Note that 5GHz Wi-Fi cannot be searched by the device.

- **Retrieving IP Timeout:**

This indicates that the number of devices connected to the router in your home is too many to connect more devices. Remove some of the connected devices that are not commonly used or restart the router to clear the unconnected devices. You may need to contact the router administrator.

- **Cloud Service Connection Fail:**

Check whether your router is properly connected to the external network. This error is common in cases of network disconnection or when the selected router in your home is a local area network server. Ensure that the network connection is normal, and try temporarily turning off the firewall to connect again.

# Install The Device

Please install the camera in a position where its view will not be blocked, make sure it is within the coverage of the Wi-Fi network.

The device can be placed on a shelf or other surfaces to use, and also can be installed on a wall.



You can install the camera on a wall by below two methods listed. Choose the one that suits your needs.

### 1) Use 3M Tape

a) Remove one side film of 3M tape and stick 3M tape to the device.

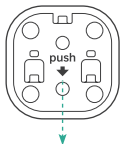


b) Remove another side film of 3M tape and stick the device to the wall, rotate the camera to the position you want to see.

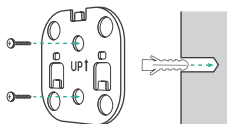


## 2) Use Mounting Screws

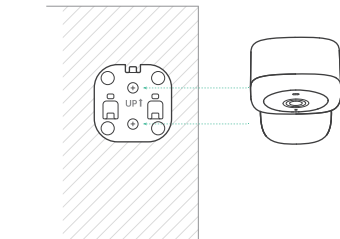
a) Push the mounting bracket out from the camera.



b) Install the mounting bracket in the desired position with screws, the word "UP" can be seen after installation.



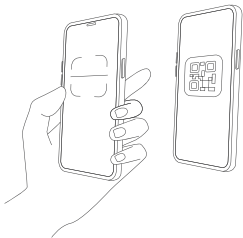
c) Mount the camera onto the mounting bracket. And rotate the camera to the position you want to see.



# Share the camera

You can use this feature when you need to use the camera with other family members or friends. Only the admin user who has bound the camera for the first time can share and set up the camera, while other members can only view the live video or video playback feature of the camera.

- 1) For the admin user of the camera, find the camera you wish to share on the app homepage or camera settings screen, then click the share button and enter the Share page. Click "Device Sharing" to generate a shared QR code.
- 2) For users who need to be shared with, click "+" on the homepage and select "Add Friend's Device" to enter the scan code page.
- 3) After the shared user successfully scans the QR code on the admin user's mobile phone, the admin user will receive a confirmation notification, then click "Accept" to complete the camera sharing.



# Product specification

| Item                  | Specification               |
|-----------------------|-----------------------------|
| Camera lens           | 97°                         |
| Image resolution      | 2304×1296                   |
| Video bit rate        | Adaptive                    |
| Image coding          | H.264                       |
| Audio                 | Duplex two-way audio        |
| Storage media         | Micro SD card (Up to 128GB) |
| Night vision light    | Infrared light              |
| Network               | 2.4GHz Wi-Fi 6              |
| Power                 | DC 5V/1A                    |
| Operating temperature | -10° ~ 45°C                 |
| Size                  | 49 mm × 85.5 mm × 44.7 mm   |

## Firmware upgrade

When you connect your camera through the App, it will prompt you if the latest firmware is available. You can also manually check the firmware upgrade in the settings of the App.

 Please do not cut off the power supply during the upgrading.

# FAQ

## 1.Q:Camera permission management: How to invite family and friends to use my camera together?

A: Open the App and select your camera on the home page. Click the share button on the home page or the "Share" in the camera settings to enter the sharing page, and then click "Device sharing" to generate a QR code. Your friends can now get some of the access rights by scanning the QR code on your phone.

## 2.Q:Why doesn't the Wi-Fi name appear when I connect to Wi-Fi?

A: On Apple devices with iOS13 and above, you need to turn on the "location permission" for the app in the system settings and change it to "allow when using."

## 3.Q:What are the requirements for Wi-Fi?

A: The camera support the 2.4GHz wireless network. Meanwhile, please set the Wi-Fi authentication method to WPA2-PSK or other lower level of security method. A password is required.

## 4.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 an 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.

### 5.Q:How to quickly view videos by category?

A: Click the icon in the upper left corner of the "Library" page to start filtering videos by category. Select the category you want to see and then click "Save" to view the video playbacks.

### 6.Q:What should I do when the device is malfunctioning?

A: Reconnect power. If the device is still not working, you can long press the reset button for 5 seconds to remove all the malfunctions of the device (the original data will not be lost at this time), and reconfigure the device.

## Warning

- Unless specifically indicated that it is safe to do so in the user guide or instruction manual, do not use this device in an environment that exceeds the recommended low or high temperature
- Unless specifically indicated that it is safe to do so in the user guide or instruction manual, avoid exposing your device to direct sunshine or excessively wet environments.
- The recommended temperature range for devices and accessories is -10°C to 45°C
- When Charging, please place the device in an environment that has a normal room temperature and good ventilation

## FCC Statement

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:

- (1) Reorient or relocate the receiving antenna.

- (2) Increase the separation between the equipment and receiver.
  - (3) Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
  - (4) Consult the dealer or an experienced radio/TV technician for help.
- To assure continued compliance, any changes or modifications not expressly approved by the party.
- Responsible for compliance could void the user's authority to operate this equipment. (Example- use only shielded interface cables when connecting to computer or peripheral devices).
- This equipment 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.

## FCC Radiation Exposure Statement

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

# ISED 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.
- (2) This device must accept any interference, including interference that may cause undesired operation of the device.

Cet appareil contient des émetteurs / récepteurs exempts de licence qui sont conformes aux CNR exempts de licence d'Innovation, Sciences et Développement économique Canada. Le fonctionnement est soumis aux deux conditions suivantes :

- (1) Cet appareil ne doit pas causer d'interférences.
- (2) Cet appareil doit accepter toute interférence, y compris les interférences susceptibles de provoquer un fonctionnement indésirable de l'appareil.

This device meets the exemption from the routine evaluation limits in section 6.3 of RSS 102 and compliance with RSS 102 RF exposure, users can obtain Canadian information on RF exposure and compliance. Cet appareil est conforme à l'exemption des limites d'évaluation courante dans la section 6.3 du CNR - 102 et conformité avec RSS 102 de l'exposition aux RF, les utilisateurs peuvent obtenir des données canadiennes sur l'exposition aux champs RF et la conformité.

This equipment complies with Canada 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.

Cet équipement est conforme Canada limites d'exposition aux radiations dans un environnement non contrôlé.

Cet équipement doit être installé et utilisé avec une distance minimale de 20 cm entre le radiateur et votre corps.

# EU Statement



This product complies with the radio interference requirements of the European Community.

## Declaration of Conformity

Hereby, we declares that this device is in compliance with the essential requirements and other relevant provisions of Directive 2014/53/EU.

### RF exposure information:

The Maximum Permissible Exposure (MPE) level has been calculated based on a distance of  $d=20\text{cm}$  between the device and the human body. To maintain compliance with RF exposure requirement, use product that maintain a 20cm distance between the device and human body.

Wi-Fi Operating Frequency Range: 2412~2472MHz ;

Wi-Fi Max Output Power: 20dBm(EIRP)

BT Operating Frequency Range: 2402~2480MHz ;

BT Max Output Power: 8dBm(EIRP)



This product is designed and manufactured with high quality materials and components, which can be recycled and reused.



This symbol means the product must not be discarded as household waste, and should be delivered to an appropriate collection facility for recycling. Proper disposal and recycling helps protect natural resources, human health and the environment. For more information on disposal and recycling of this product, contact your local municipality, disposal service, or the shop where you bought this product.