WIFI Camera

Quick Start Guide

O-KAM Pro

Information to User

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.

Important: Change or modifications not expressly approved by the manufacturer responsible for compliance could void the user's authority to operate the equipment.

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 nr transmitter.

Vulnerability Reporting: http://www.szsinocam.com/Reporting/

Power supply method

The camera is powered by a 5V-2A DC power supply.

Download App

Use your mobile phone to scan the QR code on the right to download the app, or users can use the APP Store/Google Play to search for O-KAM Pro to download. Download.

GET IT ON Google Play

Download on the App Store

The following table explains symbols that may appear on the camera, its rating label, the supplied power supply or the packaging. A symbol may apply only to the component on which it is marked.

Final artwork / reference	Meaning	Required user information
CE	EU conformity marking	This product complies with EU safety standards and may be lawfully sold on the EU market. This is a mark of compliance and does not constitute a guarantee of quality.
	Separate collection of electronic waste	When disposing of this product, do not place it in ordinary household waste; it must be taken to an e-waste recycling centre.
	Direct current (DC)	This port or device operates on direct current; please use a 5V⎓2A power adapter.
ISO 7000-0434B	Caution	Indicates a potential hazard which, if not avoided, may result in minor or moderate injury. Please remain alert when operating the equipment.
ISO 7000-1641	Operating instructions	Indicates that the user should refer to this manual or the accompanying documentation for important safety, operating or maintenance information.

2、 Product identification and responsible operators

This product is suitable for designated outdoor areas in private residential estates, farms and gardens, amongst others. It is designed to monitor via local applications, cloud services or SD card storage, and provides real-time video, event detection and recording functions.

This product is specifically designed for consumers to use in environments where there are no power or network cables.

- Use only within the specified operating temperature range: -10 to 55°C, operating humidity <90%, IP66 rating, and DC 5V⎓2A
- Install only in locations where the user has the right to conduct surveillance. Avoid use in public areas, neighboring properties, and spaces where people have a reasonable expectation of privacy.
- Do not use this product as the sole means of fire detection, life safety, medical monitoring, emergency response, access control, or protection of high-risk assets.
- Do not modify the product, firmware, antenna, power supply, or installation system.
- Do not use facial recognition, audio recording, or other analytical features unless they comply with the principles of lawfulness, necessity, and transparency and are configured correctly.

Warning — No Guarantee of Security

This product can assist with surveillance but cannot prevent intrusions, injuries, or losses. Network, power, service, or storage failures may delay or prevent alerts and recordings. Maintain appropriate physical security measures and test the system regularly.

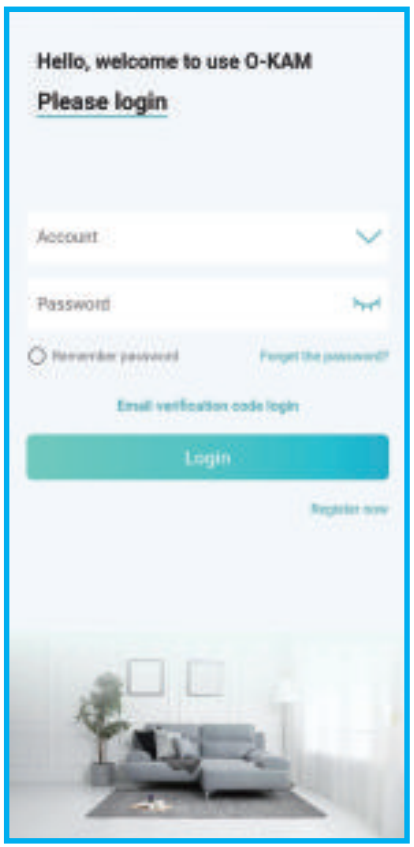
SIGNUP/LOGIN

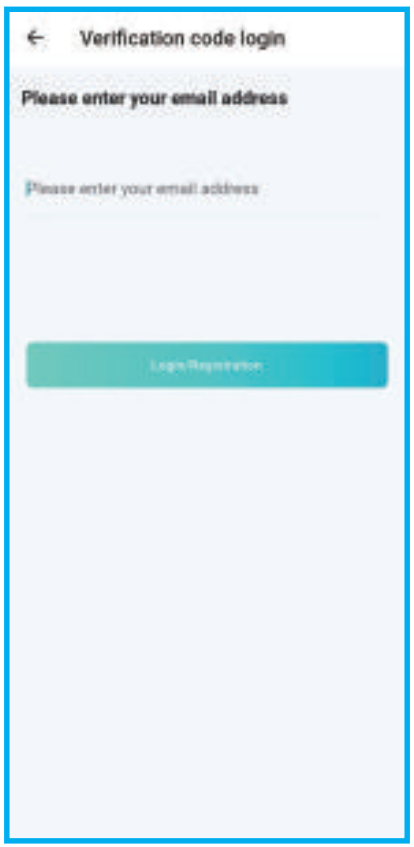
(1) Please register an APP account and log in.

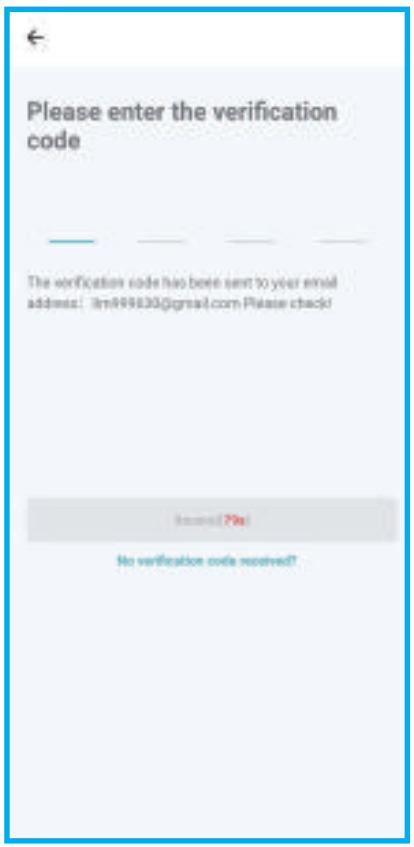
Step 1: New User need to sign up an account and select your country.

Step 2: Click "Sign up" then Enter your email, user name and password, Complete the verification and Sign in your account.

(2)If you already have a O-KAM PRO account, Login directly.





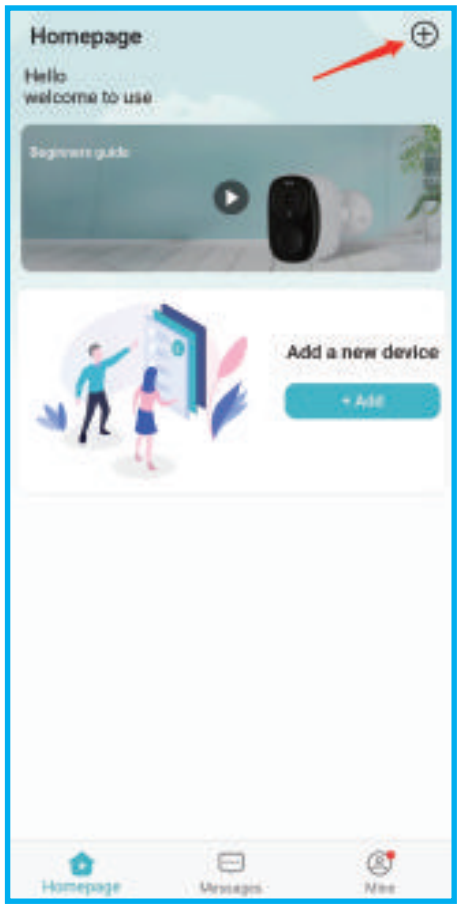


ADD DEVICE

Step 1. Power on the camera until you hear the APP connection prompt (no prompt, you need to reset the camera).

Step 2: Click "+" on App right corner under Home page.

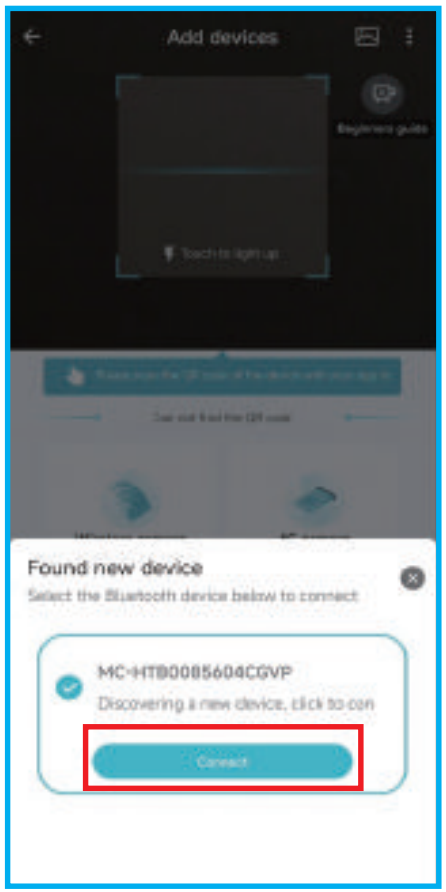
There will have multiple connection way for you to adding the device.

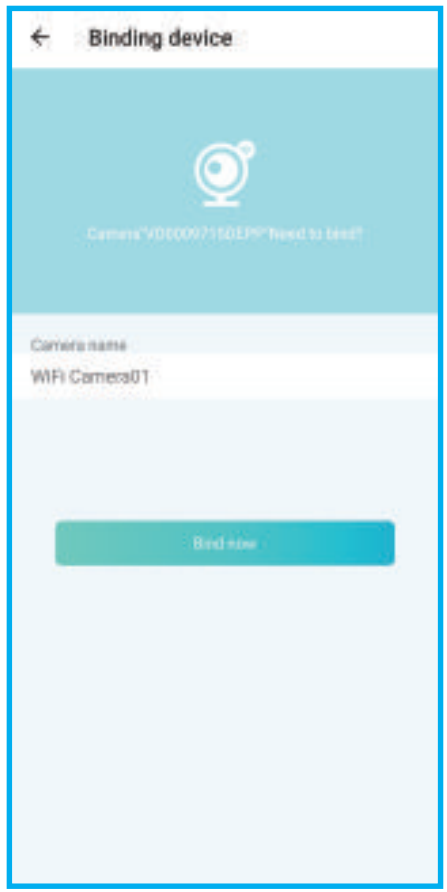


Quickly configure the network.

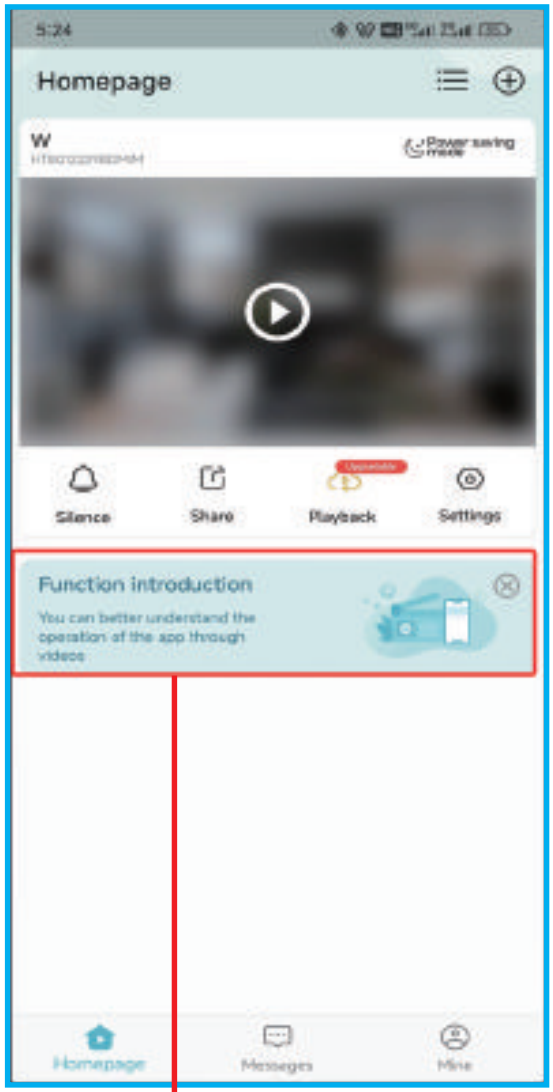
BT-enabled camera with network

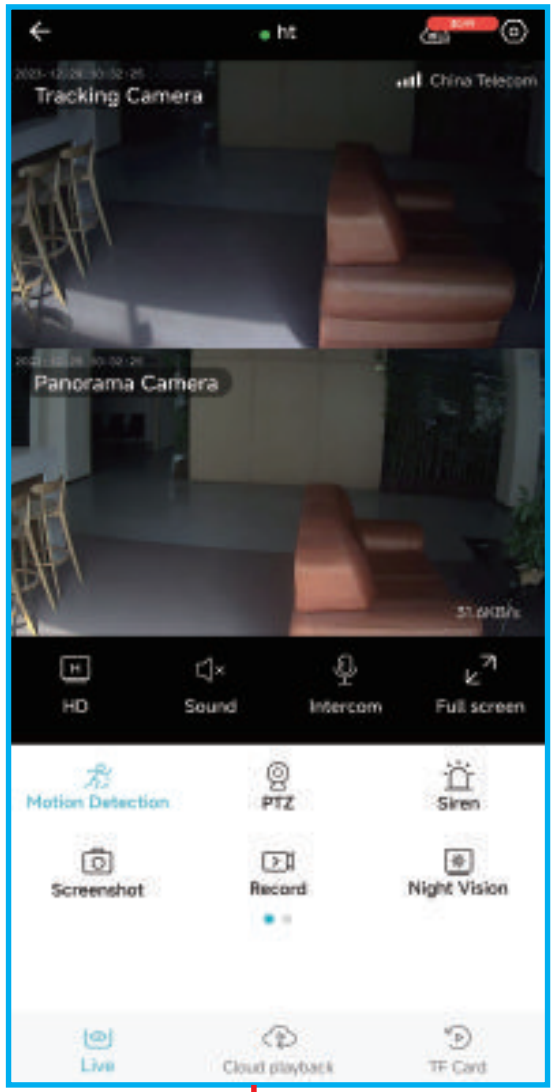
1. In the interface of scanning QR code - discover new device, click connect.
2. Select 2.4GHz Wi-Fi and enter the password.
3. Wait for the camera to connect to the router/server.





Live Streaming Interface



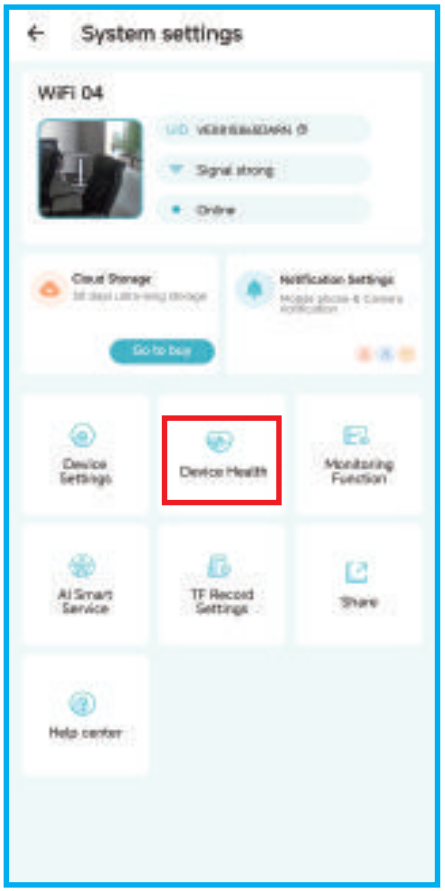


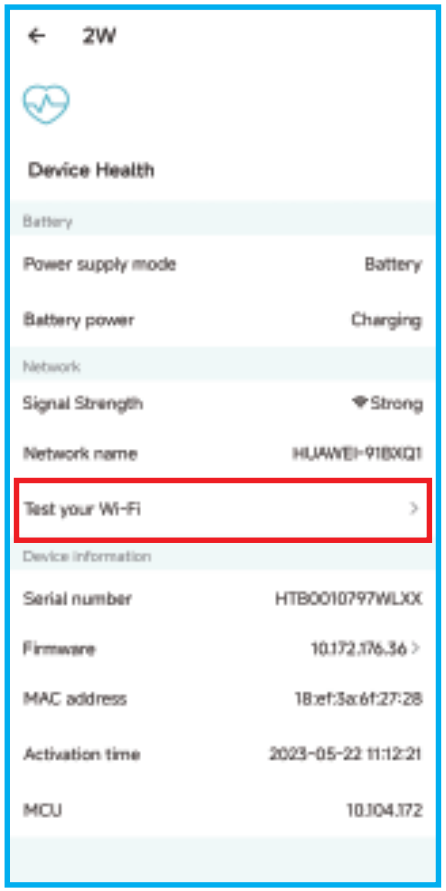
APP operation and use, video instruction

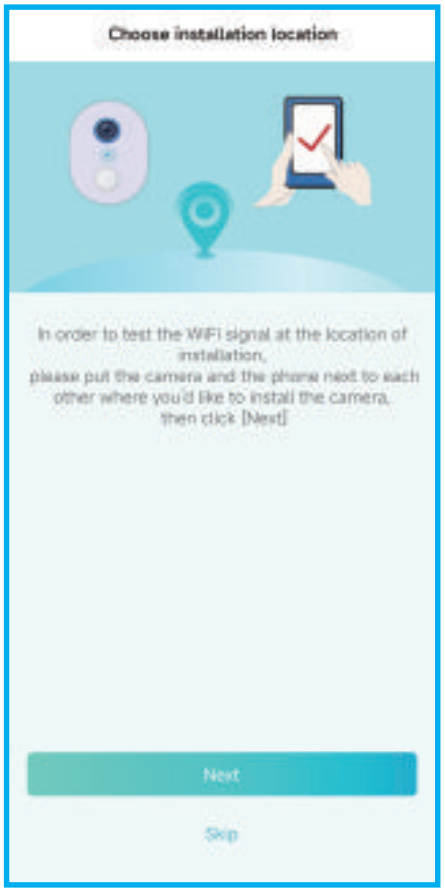
functional areas

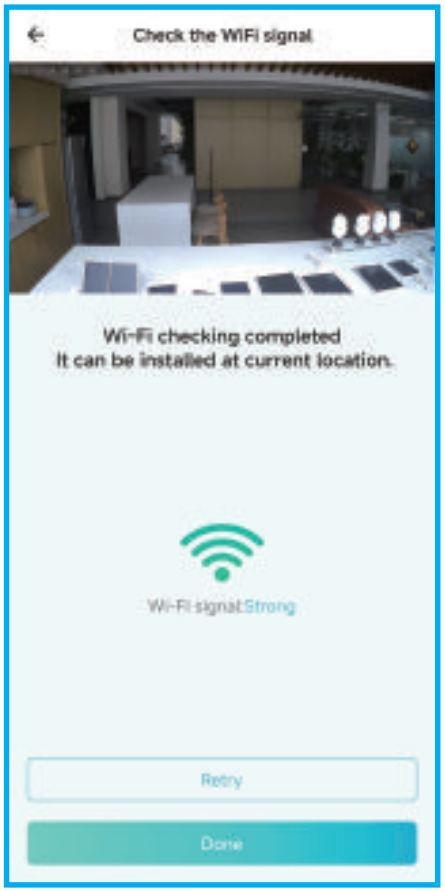
Running the test

The app is configured and the test is run by clicking on the Live View window in the app. Then place the camera at the installation location for testing. Make sure the installation location has a strong Wi-Fi signal. If the Battery Camera does not work properly outdoors, you may need to move the router closer to the installation location or purchase a Wi-Fi extender.



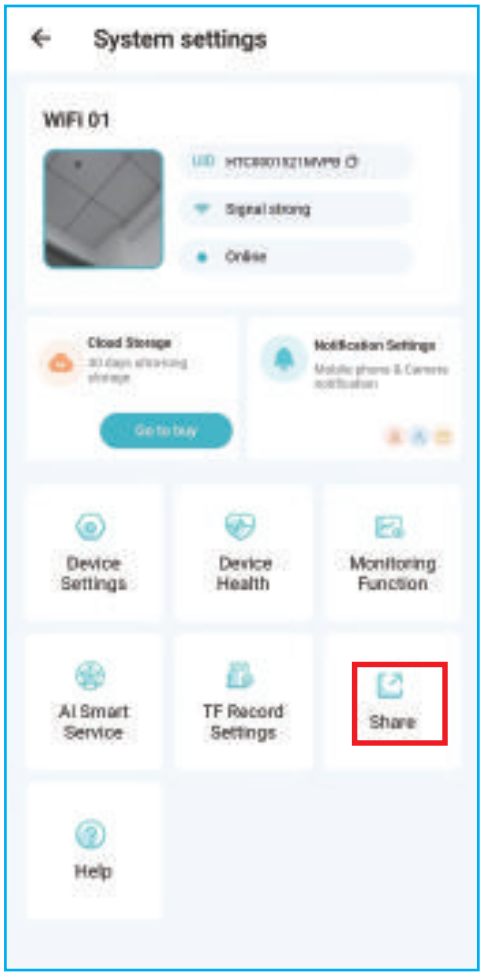


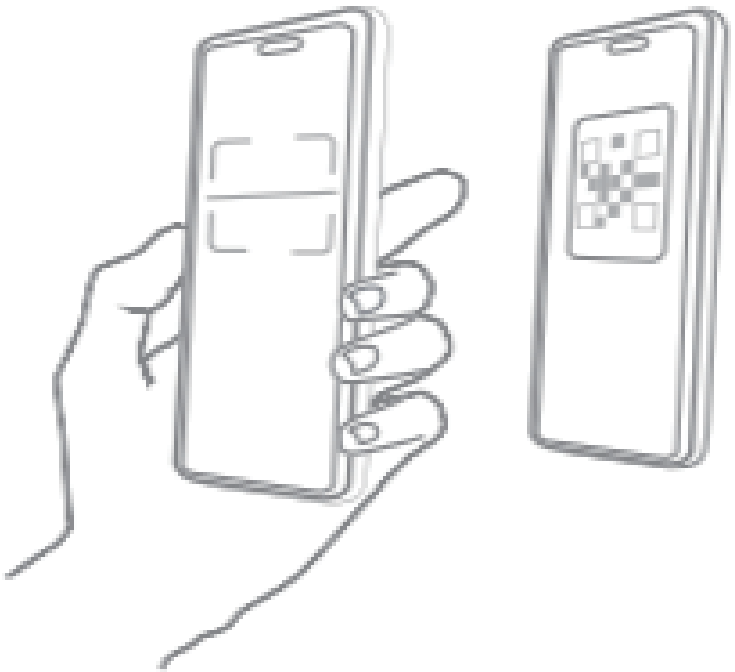




Device Sharing

*Share open permission, the shared person can set the function of the device; if If you turn off the permission, you can only watch the video, but cannot set the function.





4、Safety information

4.1 Electrical and power safety

• This product is not supplied with a power adaptor; users must use an adaptor that is certified to EU standards（EN 62368-1）.
• The mains plug or appliance coupler must remain readily accessible where it is used as the disconnect device.
• Do not use damaged cables, connectors, adapters or sockets. Disconnect power before cleaning, moving or servicing.
• Keep indoor-only power supplies and connections dry. Do not touch them with wet hands.
• Do not connect a passive PoE injector unless the product specification expressly permits it. Passive PoE can damage the product and create a hazard.

4.2 Installation and mechanical safety

• Use the specified fasteners for the mounting surface. Check for concealed cables and pipes before drilling.
• Install overhead or outdoor products so that the mount, safety restraint and cable entries withstand expected loads and weather.
• Route cables to prevent trips, crushing, sharp bends, water tracking and access by children or pets.
• Keep small parts, protective films and packaging away from children. They may present choking or suffocation hazards.
• Do not place the product on an unstable surface or near heat sources, flames, corrosive chemicals or strong magnetic fields.
• This equipment shall be installed by a skilled person. If the equipment is not provided with an internal all-pole mains disconnect device, an appropriate all-pole disconnect device complying with Annex L of EN IEC 62368-1 shall be incorporated into the building installation. The disconnect device shall be located close to the equipment and shall be readily accessible.
• This equipment may receive power from more than one source. Disconnect all power sources before installation or servicing. Disconnecting only one power source may not fully de-energize the equipment.

4.3 Thermal, optical and environmental safety

- The enclosure may become warm during normal operation. Maintain ventilation and do not cover the product.
- Do not stare into infrared LEDs at close range. Install so that emitters are not directed at eyes at short distance.
- Condensation can damage the product. Allow it to reach room temperature before powering after a cold transfer.
- A stated IP rating applies only when the product is correctly assembled with approved seals, cable glands and covers; it does not apply to an indoor power supply.

4.4 espect the rights of others

- Do not record public space, neighbouring property, employees, domestic workers or visitors beyond what is necessary and lawful.
- Provide notice and obtain consent or another valid legal basis where required. Audio and biometric processing may have stricter rules.
- Set the shortest appropriate retention period and regularly delete unneeded recordings and profiles.
- Respond to applicable requests for access, correction, restriction, objection or deletion; obtain advice where roles are unclear.

4.6 Servicing

The product contains no user-serviceable parts except microSD card / battery /Solar panels. Do not open the enclosure. Contact professional repair technician if the product is damaged, emits smoke or unusual odour, has been exposed to liquid beyond its rating, or operates abnormally.

6、 Installation and secure setup

1 Before installation

1.Confirm the installation location, Wi-Fi/Ethernet availability and field of view.
2.Download only the official app from https://www.veepai.com/cn/support/list-74-1.html
3.Check the app publisher, privacy notice, permissions and minimum operating-system version.
4.Have the product QR/setup code available; do not share it publicly.

6.2 Set up the product

1. Connect the approved power supply or specified PoE source.
2. Open OKAM APP and select Add device. Sign in or create an account using a unique password.
3. Scan or enter the setup code. Grant only permissions necessary for the features you choose.
4. Connect to 2.4GHz WIFI Use an encrypted network and change default router credentials.
5. Install any offered security update before use. Do not interrupt power or network during installation.
6. Name the device without exposing sensitive location or personal information.Test live view, detection, alerts, audio, recording, storage and time zone. Verify that the camera covers only the intended area.

ACCOUNT SECURITY

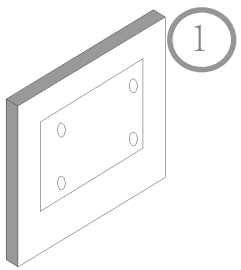
Enable multi-factor authentication where available. Do not reuse passwords. Give each authorised user an individual account and minimum necessary permissions. Remove access promptly when no longer needed.

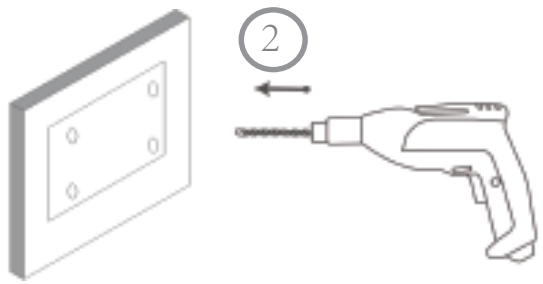
6.3 Mount and position

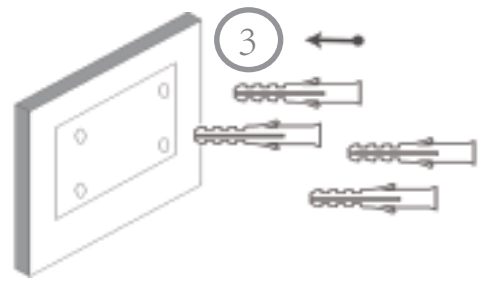
Place or mount the camera on a stable surface at a height between 2.5 m and 3 m.Avoid strong backlight, direct sun, reflective surfaces, heat, moving foliage and Wi-Fi obstructions.

The camera is mounted and fixed:

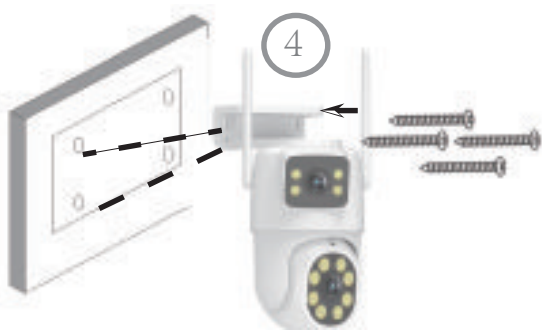
1. Attach the camera bracket positioning sticker to the wall.
2. Using a drill tool, align the logo holes of the sticker and drill out the screw holes.
3. Place the green rubber stopper out of the drilled hole.







4. Place the camera in the mounting position and align the screw holes of the camera bracket, with the wall screw holes of the camera bracket. Use the matching screws to fix it.



7、Technical specifications

7.1 Network

Wireless network:	**2.4G WiFi IEEE 802.11 b/g/n/ax WIFI6**
frequency band(s) in which the radio equipment operates	**Operating Frequency Band: 2412 - 2472MHz**
maximum radio-frequency power transmitted in the frequency band(s) in which the radio equipment operates.	**Maximum Radio-Frequency Power: 14.37dBm**

7.2 Standby power consumption。Commission Regulation (EU) 2023/826

Power consumption in standby mode	1.1W
The power consumption of networked equipment, other than HiNA equipment or equipment with HiNA functionality, in networked standby	1.1W
the period after which the equipment reaches automatically standby mode, in minutes and rounded to the nearest minute	N/A (Not applicable) — The device continues to operate and does not automatically enter standby mode
the period after which the equipment reaches automatically networked standby, in minutes and rounded to the nearest minute	N/A (Not applicable) — The device continues to operate and does not automatically enter network standby mode

8、Cybersecurity, updates and product lifetime

- Install updates promptly and keep the app, phone/computer and router supported and updated.
- Use unique credentials and multi-factor authentication. Review device sharing and logged-in sessions.
- Do not expose local services directly to the public internet unless expressly supported and securely configured.
- Protect setup codes, recovery codes, encryption keys and exported recordings.

9、Transfer, reset and secure decommissioning

1. Export any recordings you are entitled to keep.
2. Remove other users and linked automations.
3. Remove and securely erase or destroy removable storage. Confirm whether reset erases encryption keys and local data.
4. Remove the product from the account and verify that remote access no longer works before sale, return, recycling or disposal.

10、Cleaning and maintenance

- Disconnect power before cleaning.
- Wipe with a soft, dry or slightly damp lint-free cloth. Do not use solvents, abrasives or high-pressure water.
- Keep the lens, microphone opening, ventilation slots, cable seals and mount free from dirt and obstruction.
- For outdoor products, inspect seals, fasteners, cables and corrosion every six months and after severe weather
- Test live view, alerts, recording, storage, account access and update status at least once every three months

11、Troubleshooting

1.Cannot connect

Check supported Wi-Fi band/security, signal, router isolation, app permissions, date/time and service status. Move temporarily closer to the router.

2.Video unavailable / poor quality

Check bandwidth, privacy mode, lens, lighting, resolution and concurrent users. Avoid uploading sensitive diagnostics publicly.

3.No recordings

Check the event rules, whether recording is enabled, whether the SD card is damaged, and whether the SD card has been formatted.

4.Frequent false alarms， incorrect recognition

Adjust activity zones/sensitivity; avoid reflective surfaces,insects, rain, heat sources and moving foliage.

Improve lighting/angle, correct labels and delete poorexamples. Disable recognition if lawful, fair and reliable usecannot be maintained.

5.Update failed

Keep power/network stable, retry official process and contact support. Do not install unverified firmware.

6.Account/device compromised

Disconnect if safe, change account/router passwords, revokesessions, enable MFA, preserve relevant logs and contact security support.

12、 Disposal and recycling

1 Electrical and electronic equipment

This product must not be disposed of as unsorted municipal waste. Take it to an appropriate separate-collection facility or use the return/take-back route available in your country. Proper collection supports reuse and recycling and reduces risks to health and the environment. Remove personal data before disposal.

2 Battery

Do not place waste batteries in household waste. Follow statement that removal is by an independent professional, prevent short circuits and return the battery separately.