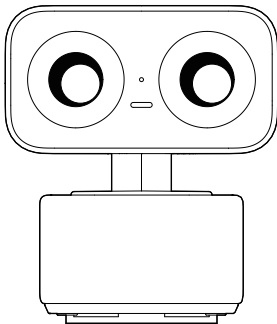




MEARI

Indoor Smart WiFi Camera

S5 Zoom



Quick Start Guide

What's in the Box

Please check the package contents against this checklist.



1 x S5 Zoom Camera



1 x Power Adapter



1 x Power Cable



1 x Mounting Screw Kit



1 x Mounting Bracket

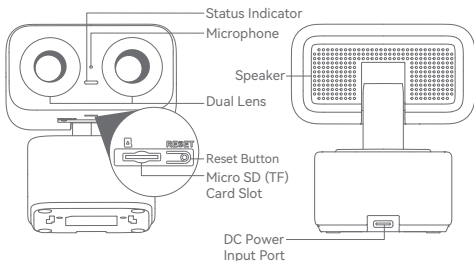


1 x Drilling Template



1 x Quick Start Guide

Description



Name	Description
Power Supply	DC 5V / 2A
Status Indicator Light	● Solid Red: Network Abnormality ● Slow Blinking Red: Awaiting Pairing ● * Fast Blinking Red: Connecting ● Solid Blue: Normal Operation
Micro SD (TF) Card Slot	Local storage via Micro SD (TF) card (max. 256GB capacity)
Reset Button	Press and hold for 5 seconds to factory-reset the device. All device settings will be restored to factory defaults.

Get the App

1 Download App

- **New Users**

The MEARI app is available for iOS and Android devices.

Search for **MEARI** in the Apple App Store or Google Play, or scan the QR codes below to download the app directly.



Download App (iOS & Android)

- **Existing Account Users**

If you already have a MEARI account, you may skip this step.

Note: Compatible with iOS & Android systems



iOS



Android

2 Router Configuration

Note: If the device fails to connect to the network, or you need to switch Wi-Fi networks, press and hold the RESET button for 5 seconds to factory reset the device.

For Wi-Fi connection: The SSID and password must not exceed 24 characters in length.

This device supports both 2.4GHz and 5GHz Wi-Fi networks. Please prepare your Wi-Fi SSID name and password in advance.



Please keep network available

2.4GHz



5GHz



Registration

Note: App interface layout may vary with version updates. Please refer to the App Store for the latest version.

1 Account Entry

Launch the MEARI app, then tap **Sign Up** to create a new account. If you already have an existing account, tap **Log In** to sign in.



2 Complete Account Registration

Enter a valid email address, agree to the Privacy Policy and Terms of Service, then set your account nickname and password.



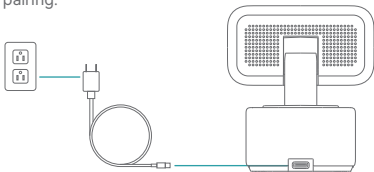
Note: Please carefully read and agree to the Privacy Policy and Terms of Use before registering a new account.

Add Device

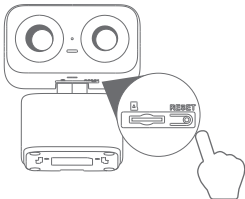
1 Power On the Device

Connect the camera to a power outlet via the power adapter.

The camera will emit an audible voice prompt once it is ready for pairing.



Note: If the status indicator does not blink red slowly 30 seconds after power-on, press and hold the Reset Button for 5 seconds to factory reset the device. Restart the camera afterwards to complete app pairing.



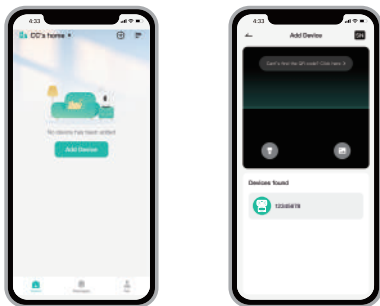
2 Enable Bluetooth on Your Mobile Phone

3 Pair Device with the App

Note: 4 pairing methods are available: Bluetooth pairing, device QR code pairing, app QR code pairing, and AP mode pairing. Please select the appropriate method based on your actual network environment.

Pairing Method 1: Bluetooth Pairing

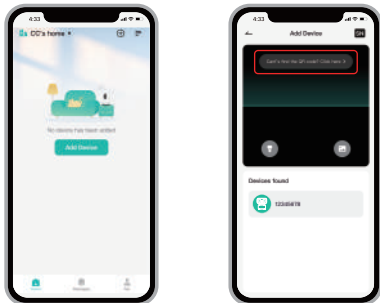
- a. In the MEARI app, tap **Add Device** or the + icon. The app will automatically scan for the device via Bluetooth, and the device will appear in the found device list.



- b. Select **Wi-Fi Connection** as your preferred adding method.
- c. Follow the on-screen prompts to complete network configuration.

Pairing Method 2: AP Mode Pairing

- a. In the MEARI app, tap **Add Device** or the + icon. Select S5 Zoom icon.

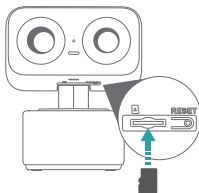


- b. Select **AP Mode** as your device adding method.
- c. Connect phone to the camera's hotspot in WLAN settings.
- d. Follow the on-screen prompts to complete network configuration.

Installation

1 Micro SD (TF) Card Installation (Optional)

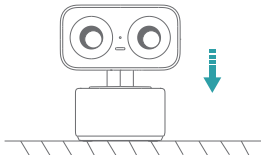
- Push the device upwards to open the card slot cover.
- Insert the Micro SD card (sold separately) into the slot.
- Close the cover securely for waterproof protection.



2 Installation

• Method 1

Simply place the device on a horizontal surface where Wi-Fi signal is strong.

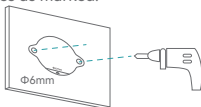


• Method 2

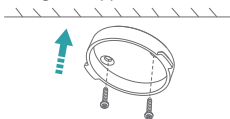
Note: Ensure the mounting wall can support at least 3 times the device's total weight.

- a. Remove the adhesive backing from the drilling template.

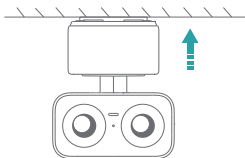
Affix the template flat to the wall, then drill 6mm diameter holes as marked.



- b. Secure the included mounting bracket to a clean, smooth wall surface using the supplied screws.



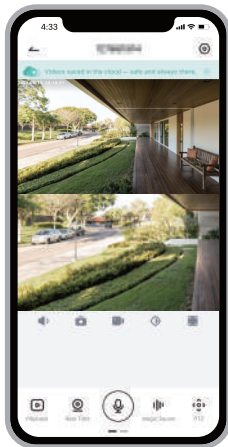
- c. Align the camera device with the mounting bracket, then press firmly and evenly until a clear click is heard to confirm it is locked in place.



Live View

Note: App interface layout may vary with version updates. Please refer to the App Store for the latest version.

Launch the app to access live video streaming. You may take snapshots, enable two-way audio intercom, record videos, and use other available functions.



FAQs

Q: The device fails to preview live video properly?

A: Check whether your Wi-Fi signal strength is sufficient.

If the signal is weak, move the device closer to the router, or factory reset the device and re-add it to the app.

Q: Why does the device remain in the device list after resetting?

A: Factory reset only restores the device network settings. To completely remove the device from your account, launch the app and delete the device manually.

Q: How do I switch the device to a different Wi-Fi network?

A: First, delete the device from the app list and factory reset the device.

Next, connect your phone to the target Wi-Fi network, then re-add the device to the app..

Q: Why does the device fail to recognize the Micro SD (TF) card?

A: We recommend inserting the Micro SD (TF) card after powering off the device. Verify the card is functional and formatted to FAT32. Poor network connectivity may also cause card recognition failure.

Q: Why am I not receiving app push notifications?

A: Confirm the app is running in the background on your phone, and the device motion detection alert function is enabled. Also verify that system-level message notifications and notification permissions are enabled on your mobile device.

Tech Specs

Model: S5 Zoom	
Resolution	2 × 1/3" 4MP CMOS (2560×1440)
Field of View	2.8mm/6mm@F2.0, 108°/92°/52°, 58°/50°/28°
Pan/Tilt Range	Pan 0°~350° Tilt -15°~90°
Night Vision Distance	Up to 30 m (98.4 ft)
Operating Temperature	-20°C to 50°C
Local Storage	Micro SD (TF) card (max. 256 GB capacity)
Input Power	DC 5V / 2A
Power Consumption	Max 4.5W
Supported Mobile OS	iOS 9.0+ / Android 5.0+
Bluetooth	2400–2483.5 MHz (Max. Power <10 dBm)
2.4GHz Wi-Fi	CE: 2412–2472 MHz (Max. Power <20 dBm) FCC: 2412–2462 MHz (Max. Power <30 dBm)
5GHz Wi-Fi	CE: 5150–5725 MHz (Max. Power <23 dBm) FCC: 5150–5850 MHz (Max. Power <23 dBm)
SRD Band	CE: 5725–5850 MHz (Max. Power <14 dBm)

Certifications



Waste Disposal (WEEE Directive Compliance)

Do not dispose of batteries or faulty devices in household waste.

Hazardous substances contained within these items may pose risks to human health and the environment.

Please return such products to your retailer, or use the municipal separate waste collection system provided by your local city authority.



CE Declaration of Conformity

We hereby declare that the radio equipment model **S5 Zoom** complies with Directive 2014/53/EU.

The full EU Declaration of Conformity document is available at:

<https://www.MEARI.com>

EMC Specific Precautions

This is a Class B radio product. In residential/domestic environments, this product may cause radio interference. In such cases, the user shall take appropriate corrective measures.

RF Exposure Information

This device complies with EU requirements (Directive 2014/53/EU) regarding public exposure limits to electromagnetic fields, for health protection purposes.

5 GHz Band Operation Restriction Declaration

Operation of this device within the 5150–5250 MHz band is restricted to indoor use only. This restriction is applied to prevent potential harmful interference with co-channel mobile satellite systems.

Power Adapter Safety

1. The power plug shall act as the disconnect device. Do not drop or impact the power adapter.
2. Immediately stop using the device if the power cable is damaged (e.g. exposed/broken wires, loose plug). Continued use may result in electric shock, short circuit or fire hazards.
3. Do not touch the device or power adapter with wet hands. This may cause short circuits, malfunctions or electric shock.

Note: The power adapter complies with LPS requirements.

Child Safety

1. Follow all child safety precautions. It is dangerous to allow children to play with the device and its accessories.
2. This device and its accessories are not intended for use by children. Children may only use the device under adult supervision.

Operation Requirements

1. Operate the device within the approved temperature and humidity range.
2. Do not point the camera lens at strong light sources (e.g. lamps, direct sunlight). This will reduce the service life of the CMOS sensor and cause overexposure & image flickering.
3. Comply with local laws and regulations, and respect the privacy and legal rights of others.

Industry Canada (ISED) Compliance Statement

This device complies with Industry Canada licence-exempt RSS standards. Operation is subject to the following two conditions:

- (1) This device must not cause harmful interference;
- (2) This device must accept any received interference, including interference that may cause undesired operation.

Le présent appareil est conforme aux normes RSS exemptes de licence d'Industrie Canada. Son fonctionnement est soumis aux deux conditions suivantes :

- (1) L'appareil ne doit pas produire de brouillage nuisible ;
- (2) L'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.

This device meets the exemption from routine evaluation limits specified in Section 2.5 of RSS-102, and complies with RSS-102 RF exposure requirements. Users may obtain Canadian RF exposure and compliance information from official channels.

Le dispositif bénéficie de l'exemption des limites d'évaluation courante de la section 2.5 de la norme RSS-102 et est conforme aux exigences d'exposition RF RSS-102. Les utilisateurs peuvent obtenir les informations canadiennes relatives à l'exposition RF et à la conformité.

This transmitter must not be co-located or operated in conjunction with any other antenna or transmitter.

This equipment must be installed and operated with a minimum distance of **20 centimetres** between the radiator and the human body.

Cet émetteur ne doit pas être co-localisé ou fonctionner conjointement avec toute autre antenne ou émetteur.

Cet équipement doit être installé et utilisé avec une distance minimale de **20 centimètres** entre le radiateur et le corps humain.

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. If not installed and used in accordance with the instructions, it may cause harmful interference to radio communications.

However, there is no guarantee that interference will not occur in a particular installation.

If this equipment causes harmful interference to radio or television reception (verifiable by turning the equipment off and on), the user is encouraged to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation distance between the equipment and receiver.
- Connect the equipment to an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for assistance.

RF Exposure Warning

FCC Radiation Exposure Statement:

This device complies with FCC radiation exposure limits for uncontrolled environments, and also complies with Part 15 of the FCC RF Rules.

This equipment must be installed and operated in strict accordance with the provided instructions.

The transmitter antenna(s) must be installed to maintain a minimum separation distance of **20 cm** from all human bodies.

This transmitter must not be co-located or operated in conjunction with any other antenna or transmitter.

End-users and installers shall be provided with antenna installation instructions, and shall comply with the no-co-location requirement.

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:

- (1) This device must not cause harmful interference;
- (2) This device must accept any received interference, including interference that may cause undesired operation.

Caution

Any changes or modifications not expressly approved by the compliance responsible party will void the user's authority to operate this equipment.

5 GHz Band Operation Restriction Declaration

Operation within the 5150–5250 MHz band is restricted to indoor use only, to reduce potential harmful interference to co-channel mobile satellite systems.

Les appareils fonctionnant dans la bande 5150–5250 MHz sont réservés exclusivement à un usage intérieur, afin de réduire les risques de brouillage préjudiciable aux systèmes de satellites mobiles utilisant les mêmes canaux.

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