



# Hangzhou Huacheng Network Technology CS6 Security Camera User Guide

[Home](#) » [Hangzhou Huacheng Network Technology](#) » Hangzhou Huacheng Network Technology CS6 Security Camera User Guide 

## Hangzhou Huacheng Network Technology CS6 Security Camera User Guide

Contents

1 Foreword

2 Important Safeguards and Warnings

3 Package Contents

4 Camera Introduction

5 Setting Up the Camera

6 Installing the Camera

7 Troubleshooting

8 Documents / Resources

9 Related Posts




### Foreword

#### General

This manual introduces the functions, installation, and operations of the camera.

#### Safety Instructions

The following categorized signal words with defined meanings might appear in the manual.

Signal Words	Meaning
 <b>WARNING</b>	Indicates a medium or low potential hazard that, if not avoided, could result in slight or moderate injury.
 <b>CAUTION</b>	This indicates a potential risk that, if not avoided, could result in property damage, data loss, lower performance, or unpredictable result.
 <b>NOTE</b>	Provides additional information as the emphasis and supplement to the text.

### About the Manual

- The manual is for reference only. If there is any inconsistency between the manual and the actual product, the actual product shall prevail.
- We are not liable for any loss caused by the operations that do not comply with the manual.
- The manual would be updated according to the latest laws and regulations of related jurisdictions. For detailed information, refer to the paper manual, CD-ROM, QR code or our official website. If there is any inconsistency between the paper manual and the electronic version, the electronic version shall prevail.
- Upgrade the reader software or try other mainstream reader software if the manual (in PDF format) cannot be opened.
- All the designs and software are subject to change without prior written notice. The product updates might cause some differences between the actual product and the manual. Please contact customer service for the latest program and supplementary documentation.
- There still might be deviations in technical data, functions, and operations description, or errors in print. If there is any doubt or dispute, we reserve the right of a final explanation.
- All trademarks, registered trademarks, and the company names in the manual are the properties of their respective owners.
- Please visit our website, and contact the supplier or customer service if there is any problem occurring when using the device.
- If there is any uncertainty or controversy, we reserve the right to a final explanation.

## **Important Safeguards and Warnings**

### **Electrical Safety**

- All installation and operation shall conform to your local electrical safety codes.
- The power source shall conform to the Safety Extra Low Voltage (SELV), and supply power with a rated voltage that meets limited power source requirements according to IEC60950-1. Note that the power supply requirement is subject to the device label.
- Make sure that the power supply is correct before operating the device.
- A readily accessible disconnecting device shall be incorporated into the building installation wiring.
- Prevent the power cable from being trampled or pressed, especially the plug, power socket, and the junction extruded from the device.

### **Environment**

- Do not aim the device at strong light to focus, such as lamp light and sunlight; otherwise, it might cause over brightness or light marks, which are not the device malfunction, and affect the longevity of Complementary Metal-Oxide Semiconductor (CMOS).
- Do not place the device in a damp, dusty, extremely hot, or cold environment, and avoid places with strong electromagnetic radiation or unstable lighting.
- Keep the device away from any liquid to avoid damage to the internal components.
- Keep the indoor device away from rain or dampness to avoid fire or lightning.
- Install the device in a well-ventilated place and do not block the ventilation of the device.
- Transport, use, and store the device under the allowed humidity and temperature.
- Heavy stress, violent vibration, or water splash are not allowed during transportation, storage, and installation.

- Use the factory default package or material with equal quality to pack the device when transporting.
- Install the device in a location where only the professional staff with relevant knowledge of safety guards and warnings can access it.

## Operation and Daily Maintenance

- Do not touch the heat dissipation component of the device to avoid scalding.
- Carefully follow the instructions in the manual when performing any disassembly operation on the device; otherwise, it might cause water leakage or poor image quality due to unprofessional disassembly. Please contact after-sale service for desiccant replacement if there is condensed fog on the lens after unpacking or when the desiccant turns green. (Not all models are included with the desiccant).
- It is recommended to use the device together with a lightning arrester to improve the lightning protection effect.
- It is recommended to ground the device to enhance reliability.
- Do not touch the image sensor directly. Use a dry cloth dampened with alcohol and gently wipe away any dust on the lens.
- You can clean the device body with a soft dry cloth, and for stubborn stains, use the cloth with mild detergent. To avoid possible damage on device body coating which could cause performance decrease, do not use volatile solvents such as alcohol, benzene, diluent, and so on to clean the device body, nor can strong, abrasive detergent be used.
- The Dome cover is an optical component. Do not touch or wipe the cover with your hands directly during installation or operation. For removing dust, grease or fingerprints, wipe gently with moistened oil-free cotton with diethyl or moisten the soft cloth. You can also remove dust with an air blower.

## WARNING

- Strengthen the protection of network, device data, and personal information by adopting measures that include but are not limited to using strong passwords, changing passwords regularly, updating the firmware to the latest version, and isolating computer networks. For some devices with old firmware versions, the ONVIF password will not be modified automatically along with the modification of the system password, and you need to upgrade the firmware or manually update the ONVIF password.
- Use standard components or accessories provided by the manufacturer and make sure that the device is installed and maintained by professional engineers.
- The surface of the image sensor should not be exposed to laser beam radiation.
- Do not provide two or more power supply sources for the device unless otherwise specified. A failure to follow this instruction might cause damage to the device.

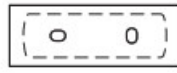
## Package Contents



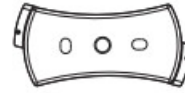
- Unpack the box and check if all the components are included before installation.
- Contact your local retailer if anything is broken in your package.



Camera ×1



Mounting Template  
×1



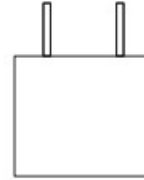
Mounting Plate ×1



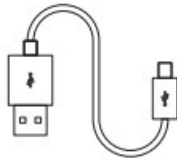
Screw and Anchor  
Pack ×1



QSG ×1



Power Adapter ×1

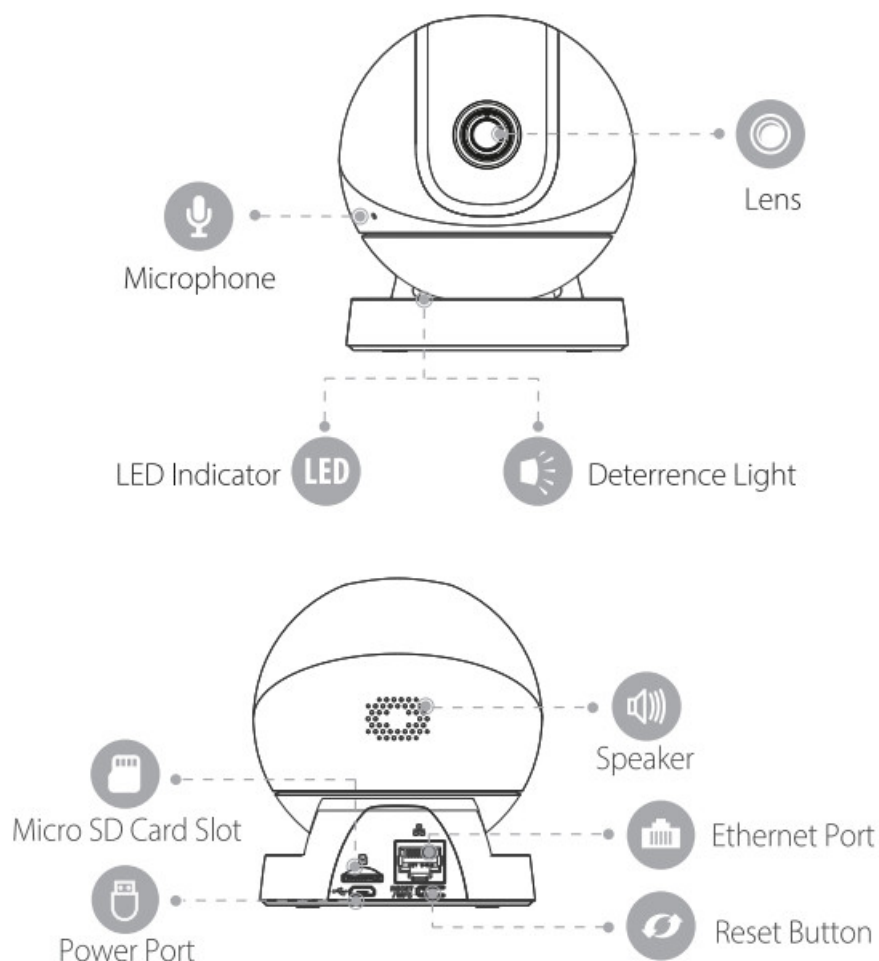


Power Cable ×1

## Camera Introduction



Disconnect the camera from the power before installation or taking out its SD card.



- Press and hold the reset button for 10 s to reset the camera.
- Double-press the reset button to enable the camera's hotspot.

See the table below for meanings of camera's LED behavior.

LED Indicator Status	Device Status
Off	<ul style="list-style-type: none"> <li>• Power off/LED turned off</li> <li>• Restarting after reset</li> </ul>
Solid red Booting	<ul style="list-style-type: none"> <li>• Device malfunction</li> </ul>
Flashing red	<ul style="list-style-type: none"> <li>• Network disconnected</li> <li>• Failed to set up the camera</li> </ul>
Flashing green	Ready to set up the camera
Solid green	Operating correctly
Flashing green and red	Updating firmware
Flashing white	An alarm is triggered

## Setting Up the Camera

Follow the steps below to add the camera to your account.

**Step 1** Scan the following QR code or search “Imou Life” in Google Play or App Store to download and install the app.



If you already use the app, make sure that you are using the latest version.



<http://mobile.easy4ipcloud.com/imou/detect.html>

**Step 2** Launch the app, then create an account if you are a new user.

**Step 3** Connect the camera to the power supply with provided USB cable and power adapter.

**Step 4** After the camera boots up, the LED indicator light flashes green.



If the LED indicator status goes wrong, reset the camera.

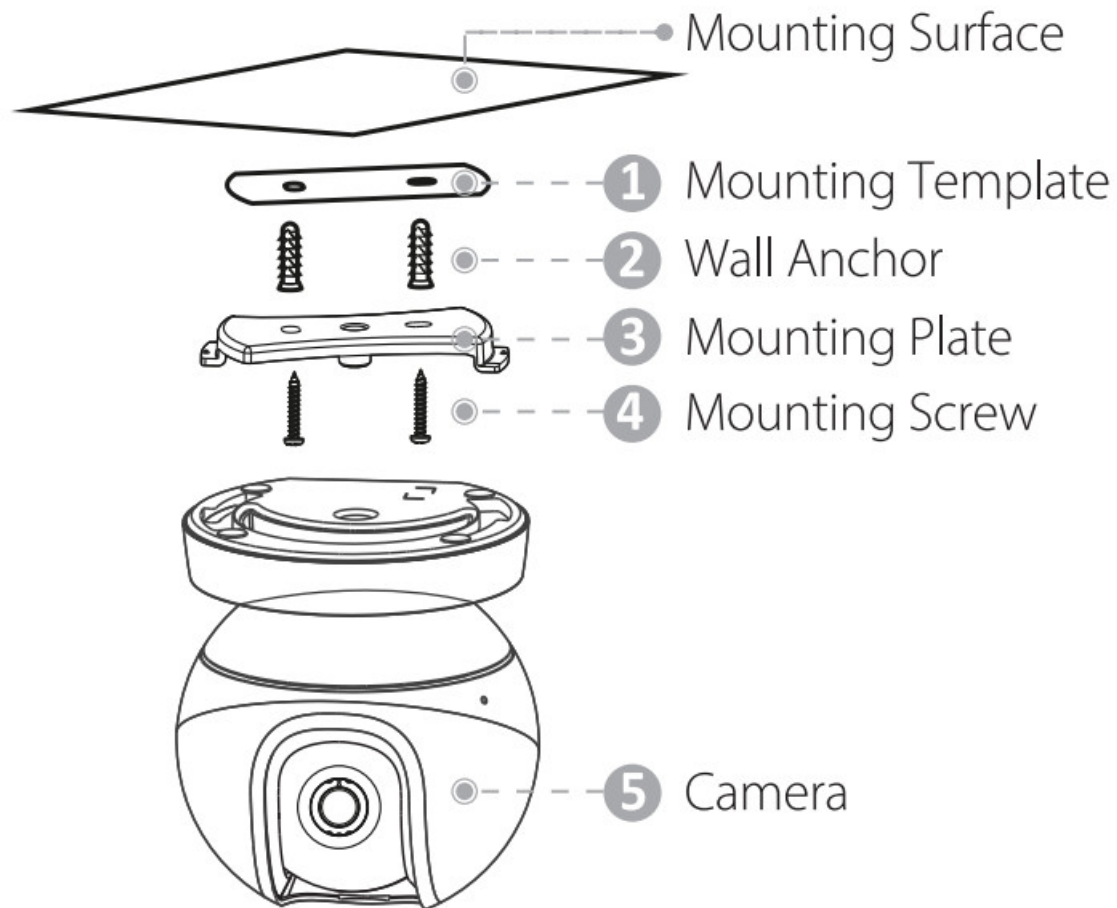
**Step 5** Follow the on-screen prompts to add the camera. Repeat the adding process if you have multiple cameras.



## Installing the Camera



Make sure that the mounting surface is strong enough to hold at least three times the weight of the camera and the bracket.



**Step 1** Peel off the mounting template and stick it to the desired installation area.

**Step 2** Drill holes into the mounting surface as the mounting template marks and then insert wall anchors as needed.

**Step 3** Secure the mounting plate to the mounting surface with included mounting screws.

**Step 4** Twist the camera base onto the mounting plate to secure it to the mounting surface.

**Step 5** Power on the camera and then adjust its angle properly.

## Troubleshooting

### Q: How to restore the camera to factory settings?

Press the reset button for 10s until the camera restart automatically.

### Q: Failed to set up the camera?

- Ensure your smartphone and the camera are within range of your W-Fi router.
- Ensure the LED indicator on the camera is flashing green before beginning setup.
- Reset the camera, then set it up again.
- Certain routers offer a dual-band network (2.4 GHz and 5 GHz bands). Connect your phone and device to the 2.4 GHz band only.

### Q: No video or the device is offline?

- Check the indicator status:
  - Solid green: Check whether the router can connect to the Internet. If the network is connected, restart the camera.

- Flashing red: Reset the camera, and then set up the camera again.
- Solid red: The camera is faulty.
- Ensure that the camera is properly connected to power using the included power adapter.
- Reposition the camera, router, or both to improve signal strength.

**Q: How to connect the camera to another Wi-Fi network?**

- If the camera is online, select Device Details > Network Config to change the Wi-Fi connection on the app.
- If the camera is offline, reset the camera, and then set up the camera again.

**Q: Video image is not clear?**

- Check if the camera lens is clean without dirt, dust or spider webs. If not use a dry cloth dampened with alcohol and gently wipe away any dust on the lens.
- Remove the vinyl film from the camera lens.

**Q: No audio during the two-way talk or live view?**

- Ensure the Audio Recording is enabled in device settings.
- Turn on the volume by tapping the speaker icon during live view.

**Q: Human detection does not work?**

Ensure Human Detection and Motion Detection are both enabled in device settings.


**Q: How to find the default device password?**

The default device password is the safety code on the device label.

**Q: QR code cannot be read by the phone?**

- Clean the camera lens of your phone.
- Turn on your phone's light if you are in a dim environment.
- Do not hold your phone too close to the QR code.

**Documents / Resources**

	<p><a href="#">Hangzhou Huacheng Network Technology CS6 Security Camera</a> [pdf] User Guide IPC-A4XL-C, IPCA4XLC, 2AVYF-IPC-A4XL-C, 2AVYFIPCA4XLC, CS6 Security Camera, CS6, Security Camera</p>
---	---