

Quick Installation Guide

Pan/Tilt Smart WIFI Camera

Product Introduction

1. Product Description:
This product is a high-performance home surveillance camera that integrates 360° viewing range, high-definition pixel video, full-color night vision, motion detection/tracking, human figure detection/tracking and two-way audio functions. It is typically used in indoor surveillance scenarios such as homes, stores, offices and classrooms.

2. Product Features:
▲ It adopts high-performance processing chips and platforms, with reliable and stable performance.
▲ Adopting advanced video compression technology, it features a high compression ratio, flexible processing and ultra-low bit rate.
▲ Supports dual connection modes of local area network and WIFI.
▲ Supports cloud storage and SD card storage. The Micro SD card needs to be prepared by yourself, with a maximum support of 512GB.
▲ Support network communication protocols such as TCP/IP.
▲ Supports motion detection, human detection and crying detection.
▲ Support remote monitoring by App.
▲ Support privacy masking.
▲ It supports multiple installation methods, including wall mounting, hoisting, etc.
▲ Do not expose this device to rain or use it near water or in a damp environment.

3. Package contents

Camera

Power adapter

Power cord

Expansion tube

Screw

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Install the bracket

Screw positioning sticker

4. Appearance

5.Light status description

No.	Status		Scene	
	Green	Yellow	Wireless binding	/
1	off	off	Not powered on	Powered off
2	off	on	Power on the equipment (start up process)	Disconnected Wi-Fi
3	off	blinking	Long press and hold the RESET button to reset	
4	off	blinking	System startup successful: No Wi-Fi configuration	
5	off	blinking	The system started successfully after resetting	
6	blinking	off	Identify the QR code/sound wave information	Connecting to the Wi-Fi network
7	blinking	off	The Wi-Fi connection was successful	
8	off	blinking	Disconnected from the network	
9	blinking	off	Server connection disconnected	
10	on	off	The connection to the server was successful	Online

Connect to APP

⚠️ **Tips:** Before adding your camera, please ensure that the router is connected the internet successfully and the filter function is disabled.

1.The LED indicator lights solid red after the camera is powered on. When the LED indicator blinks yellow quickly, the camera is waiting to connect to a 2.4 GHz Wi-Fi network.

2.Download the App onto your mobile device by searching for U home in the App Store or Google Play or by scanning the QR code.

Available on the App Store

GET IT ON Google Play

3.Run the U home app and follow the instructions to complete user registration. Enter the home page, tap Add a device or in the upper right corner of the homepage.

4.Scan the QR code on the bottom of the camera, and follow the instructions in the App.

Install the device

The camera supports desktop, ceiling and wall installations. This guide takes ceiling installation as an example.

⚠️ **Tips:** 1.Ensure that the ceiling is strong enough to withstand three times the weight of the camera and base.
2.You may need a hammer drill, a drill bit, a screwdriver, and a ladder for the installation.

After finishing the ceiling mounting, you need to adjust the camera installation status to facilitate monitoring.

Method: Run the app. Choose the camera on the homepage, tap Settings! in the upper right corner!>**Device Setting-> Image Flip**, choose **Camera reversed** and save the setting.

FAQ

Q: What should I do if I failed to add the camera?
A: Try the following solutions:
-Ensure that the router is connected to the internet.
-The camera only supports 2.4GHz Wi-Fi. When adding the camera, you need to connect the smartphone to a 2.4GHz Wi-Fi.
-Do not hide the Wi-Fi network of the router when adding the camera (After adding the camera successfully, you can hide the Wi-Fi network).
-Confirm whether the LED indicator of the camera blinks yellow quickly. If not, reset the camera by referring to Appearance and configure it again.

Q: What should I do when the video preview is not smooth?
A: Try the following solutions:
-Check if the Wi-Fi network of the router is smooth.
-Take the router closer to the camera.
-When previewing the video with cellular mobile data, ensure that the internet connection of the smartphone is smooth.
-Fluent, and HD are supported for video preview.Auto is used by default. You can adjust the video clarity according to the internet status.

Q: What should I do if the video image is upside down on my camera?
A: Run the App. Choose the camera on the homepage, tap Settings! in the upper right corner!> **Device Settings >Image Flip**, choose **Camera reversed** and save the setting.

Q: How to do if the device is offline after changing a router or WIFI password?
A: The device keeps the original password. If password is changed and can't match with the original password, the device is not able to be online again. Under this situation, please reset the camera and re-add according to the App tips.

Q: How can I share the surveillance footage from my camera with other mobile phones for viewing?
A: Please click the share button on the surveillance preview interface , enter the sharing device interface, and choose either the QR code invitation or account invitation method to share the surveillance video with friends or family.

Safety Precautions

Before performing an operation, read the operation instructions and precautions to be taken, and follow them to prevent accidents. The warning and danger items in other documents do not cover all the safety precautions that must be followed. They are only supplementary information, and the installation and maintenance personnel need to understand the basic safety precautions to be taken.

-For desktop mounting, the device must be horizontally mounted for safe use.
-For wall/ceiling mounting, the device is suitable for mounting at heights> 2m.
-Do not use the device in a place where wireless devices are not allowed.
-Please use the power adapter that comes with the package.
-The power plug serves as a device for disconnecting the power supply. The power socket should be installed near the camera and be easily accessible.
-During the installation process, this camera should remain powered off.
-Device Working environment: Temperature: -10°C to 50°C; Humidity: (10~95) %RH, no condensation;
Device Storage environment: Temperature: -40°C to 70°C; Humidity: (3~95) %RH, no condensation.
-Keep the device away from water, fire, strong electric fields, strong magnetic fields, and flammable and explosive items.
-Unplug this device and disconnect all cables during lightning storms or when the device is unused for long periods.
-Do not use the power adapter if its plug or cord is damaged.
-If such phenomena as smoke, abnormal sound or smell appear when you use the device, immediately stop using it and disconnect its power supply, unplug all connected cables, and contact the after-sales service personnel.
-Disassembling or modifying the device or its accessories without authorization voids the warranty, and might cause safety hazards.

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:

-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.
The device is for indoor usage only.
-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.

Radiation Exposure Statement
This device complies with FCC radiation exposure limits set forth for an uncontrolled environment and it also complies with Part 15 of the FCC RF Rules. This equipment should be installed and operated with a minimum distance 20cm between the device and your body.

Caution:
Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate this equipment.
This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

NOTE: (1) The manufacturer is not responsible for any radio or TV interference caused by unauthorized modifications to this equipment. (2) To avoid unnecessary radiation interference, it is recommended to use a shielded RJ45 cable.

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Product specifications and information mentioned in this manual are for reference on subject to updates without notice. Unless there are other special agreed, this manual is used only as a user guide. All statements information, etc. are not constitute any form of guarantee.

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