

IP CAM User Manual

Introduction and Statement

- Welcome to use the IP CAM. IP CAM contains two parts, webcam and smartphone client software, both required supporting to achieve the IP CAM functions. Before operating the webcam, please first read operating instruction and safety information in this manual to ensure safe and proper use. For the use of smart phone client software, please refer to Introduction, User Agreement, and the Privacy Protection white paper.
- Please use the factory supplied accessories to avoid unexpected damage, if you do not follow the correct procedure to use this product or connect incompatible accessories, this behavior will cause warranty automatically invalid and may even endanger the safety of you and others. In this regard, our company does not assume any responsibility.
- If you remove or tamper with the product casing, the product will lose warranty eligibility.
- Whether the product features can be achieved depends on the webcam system, Wi-Fi network, the cloud service system, the computer system...etc. The functions of this product can be performed properly only when network is unobstructed. Our company and manufacturers will not assume any responsibility for any loss arising from service interruptions caused by network failure or any other force majeure.
- The use of this product needs the support of the network. Costs associated with the opening of the network are charged by telecom operators.
- With the principle of continuous improvement and continuous development, our company reserves the right to make changes and improvements for any of the products described in this document without prior notice.
- The contents of this manual are provided according to the situation when products are manufactured. Unless otherwise provided by applicable law, any type of explicit or implied warranties will not be made for the accuracy, reliability, and content of the document.
- The contents of this manual are subject to copyright protection laws and regulations. Without the prior written permission made by our company, any form of copying, transmission, distribution, and storage of any content in this manual is prohibited.
- Within the maximum extent permission applicable in the law, in any case, our company and manufacturers will not take responsibility for any special, incidental, consequential, or indirect damages, no matter what reasons cause the loss.



Frequently Asked Questions

1. What are the features of the IP CAM?

IP CAM is the webcam by using Wi-Fi networking without needing to connect the computer. With it, you can anywhere see everything at home.

- 1) Real-time watching
- 2) Two-way voice conversation
- 3) Alarm notification
- 4) Cloud video

2. How is the webcam installed?

Turn on the power of the webcam, download the installation app, and open the IP CAM app to connect the configuration webcam. After login, click the "Click here to add the webcam" menu in the main interface. Follow the prompts to complete the configuration of the webcam.

3. What do the status lights of the webcam mean?

Flashing of the green light :Starting up

Continuous lighting of the blue light :Normal operation

Quickly flashing of the blue light: Real-time watching is conducted

Safety Precautions

Before using this product, please carefully read this chapter, comply with these instructions, and pay attention to these warnings. Our company and manufacturers will not be responsible for the consequences caused by incorrect use or non-compliance with instruction in this manual.

Any radio transmitting equipment (including the product) is likely to cause interference in the features of inadequately protected medical devices. If you have any problem or are uncertain to whether medical equipment can shield external RF energy, ask your doctor or medical device manufacturers for advice.

- **Pacemakers:**

When you turn on the product, the distance between the product and the pacemaker should always be kept greater than 15.3 centimeters (about 6 inches). Do not put this product inside the jacket pocket. Please use this product on the other side of the pacemaker to reduce potential interference. If you suspect there may be interference, please turn off the product immediately.

- **Hearing Aids, Cochlear Implants:**

Some digital wireless devices may cause interference in some hearing aids or cochlear implants. If there is such interference, please consult authorized medical staff and refer to medical device manufacturer's instructions.

- **Other Medical Devices:**

If you and the people around still use other medical equipment, please consult the authorized medical staff or the manufacturer of the device to determine whether they can adequately shield RF energy.

Note for Taking the Plane.

When the plane takes off, please turn off the product to prevent aircraft communication system interference. In flight this product if prohibited to be used.

Operating Environment

- Please do not use this product in the places with dust, wet, dirt, or near magnetic fields to avoid the circuit failure inside the product.
- Please do not use this product in thunderstorms which may lead to product failure or clicking danger.
- Please do not place this product and its accessories at excessively high or low temperatures. Doing so may lead to this product's failure, fire, or explosion.
- Please do not make this product near a heat source or naked fire, such as electric heating, microwave, oven, water heater, fire, candles or other possible high temperature places.
- Please do not allow children or pets swallow the product or its parts to avoid damages or product failure or explosion.
- Please do not attempt to open this product host. If improper operation or handling, substances within the product may affect human health or pollute the environment.

Explosive Areas

If you're in the following environments, do not use this product: gas stations, fuel depots, chemical plants, the places where blasting work is being performed, potentially explosive areas (such as vessel bottoms, transportation or storage facilities for fuel or chemicals, or the places containing particles, powders, chemical properties, or metal powder particles). In these environments, the spark may cause an explosion or fire, resulting in casualties.

Electronic Equipment

In order to avoid effects of electromagnetic interference, please turn off the product in the places indicated with prohibition of the use of the electronic device.

Children and Pets

- Please place charger cables and all other components in the places where children and pets cannot touch. If children and pets mistakenly swallow parts, it may result in suffocation or other dangerous

situations.

- Do not allow children to charge the webcam alone or contact charging socket to prevent the risk of electric shock.

Note of the use of the power adapter

- Power Adapter should be installed near the product and should be easily accessible.
- When not using the product, please disconnect the connection between this product and the power adapter and unplug the power adapter from the power outlet.
- If the power adapter plug or the power cord is damaged, do not continue to use to avoid electric shock or fire.
- The power adapter is not waterproof. Please do not use the power adapter in kitchen, bathroom, or places with high temperature and humidity to avoid electric shock, fire, other dangerous, or damage to the power adapter.
- Do not make the power adapter in the short circuit. Do not disassemble or modify the short circuit otherwise it will lead to personal injury, electric shock, fire, and other dangers or damage to the power adapter.
- Please do not use wet hands touching the power cord, the product, or power adapter to avoid product short circuit, malfunction, or electric shock.

Maintenance

- Do not make this product and accessories strongly shocked or vibrated to avoid damage, this product and its accessories, resulting in product failure.
- Before cleaning and maintenance, please stop using this product.
- Please do not use chemical solvent or cleaning agent cleaning the product.
- Please use a clean, dry, and soft cloth to clean the screen.
- Please do not disassemble or modify the product and accessories.

Parameters

Product Name: IP CAM

Product Features:

- Real-time Watching:

At any time watch the situation at home with the cell phone.

- Two-way Voice:

Through the built-in microphone and speaker, the user can make two-way voice communication with families.

- Alert Notifications:

Through cloud pushing, the real-time anti-theft warning information is pushed to your cell phone.

- Cloud video:

Video data are securely stored in clouds, allowing anytime live broadcast and on-demand.

- Fast Installation:

Installation and connection take no more than 1 minute.

- Compact Appearance:

Main diameter is 58MM and the weight is 150 grams, which is lightweight and portable.

- Wireless Connection:

Wi-Fi is used for wireless connection.

- HD quality:

720P HD screen

wide-angle: 120 ° wide angle allows completely wide vision glance.

- IR:

Auto IR Night Vision Function

Status Description of Content of Harmful Substances

Toxic and Hazardous Substances and Elements	Component Name	
	Host	Accessories
Lead (Pb)	×	×
Mercury (Hg)	○	○
Cadmium (Cd)	○	○
Hexavalent chromium (Cr (VI))	○	○
Polybrominated biphenyls (PBB)	○	○
Polybrominateddiphenyl ethers (PBDE)	○	○

Note 1: The lead content of the small amount of the patch electronic components for special purpose in the host, chargers, power lines (such as high voltage resistors, ceramic resistors, diodes, etc.) may be $\geq 0.1\%$.

Screws in the host and the core in data lines use optimum performance alloys with the lead content may be $\geq 0.1\%$.

These devices are in line with exemptions of EU RoHS directive requirements. Currently, there is no alternative technology or component.

Note 2: The life of the various components of environmental protection:

Host: 10 years

Battery: 5 years.

Accessories: 10 years

The identified environmental life of this product refers to the safe life of the use of the product under the specified conditions of use in this user manual in which toxic and hazardous substance spills do not occur.

○represents the content of hazardous substances in all homogeneous materials of the component is below the limit requirement in the SJ / T11363-2006 standard.

×represents the content of hazardous substances in all homogeneous materials of the component is beyond the limit requirement in the SJ / T11363-2006 standard.

Please at least 20 cm away from the body when using.

Warning: Changes or modifications to this unit not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

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.

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.