

10*7cm

What's in the box

- Camera body
- Magnetic base
- Charger
- Power cable
- Adjustable bracket x 1 (optional)
- Set screw x 2 (optional)
- Screw x 2 (optional)

Appearance

- ① LED indicator
- ④ Camera
- ② Infrared light
- ⑤ Speaker
- ③ Mic
- ⑥ PIR
- ⑦ Micro SD card slot
- ⑧ SIM card slot
- ⑨ USB port
- ⑩ Power port
- ⑪ Magnetic base
- ⑫ On/Off/Reset

Note: USB interface reserves only for maintenance.

LED indicator status

Indicator	Status
Red LED on	Power on
Purple LED on	Power off
Yellow LED on	No SIM card
Blue and yellow LED flash in a loop	No network
Yellow LED flash slowly	3G network connected
Blue LED flash slowly	WiFi connected
Red LED flashes quickly twice	Stream live video
Red LED flashes slowly (interval: 1s)	Recording
Red LED flashes quickly	Upgrading software
Red LED flashes slowly	Low battery
All LED OFF	Power off/sleep

Initial set-up

1. Get power supply.
Extend power supply: Plug the device into a power outlet. Device boots up.

Battery supply: Press the on/off button for 3 seconds to start the device.

Note:
External power use is preferred.
If 3G SIM card is inserted, connection starts and yellow LED blinks.
If 3G SIM card is not inserted, connection starts and yellow LED keeps ON.

2. Install APP

Scan the QR code on the box or camera to install the APP. Or search 'Iycam' directly from the App Store or Google Play.

Open the APP on your Android or iOS device.

Follow in-APP instructions. Iycam will walk you through creating an account and setting up your device.

3. Create account

Click Register.
Input Email and Password.
Validate the account in your email: Return Login.

4. Add device

1) Click to add device

2) Scan QR code or input UUID

3) After code capture, tick and continue

QR code frame

UUID of the camera

Flashlight to enhance brightness

4) Select setup mode

Mode 2: If 3G SIM card is inserted, you won't hear any voice prompt. Select the status accordingly.

Mode 1: If no SIM card is inserted, you will hear voice prompt when device boots up.

Mode 1: Heard the Voice Prompt

Add local WiFi

Click Ok to get the QR code

Mode 2: Didn't hear the Voice Prompt

Face the phone screen to the camera

Binding camera

Binding successful. Click Enjoy to get the video.

Specifications

CPU	Quad core 1.2GHz CPU
Image sensor	Megapixel CMOS sensor
Image resolution	720P(1280*720), 640P(640*480)
Camera lens	Krypton F2.2, 117°wide angle
Video compression format	H.264
Video bitrate	Dynamic: VBR 0-11Mbps self-adaptation
FPS	Max 30FPS
Audio working mode	Two-way 18K
Audio format	G.711(G.729/OPUS)
Network interface	WiFi, 3G (WCDMA band1, 2, 5, 8)
Connection way	P2P, WLAN
Memory	512MB (RAM 256M)
Working status indicator	Three-color LED indicator light
Support	Support
Infrared sensor	Support
PIR	Support
PI detection alarm	Alarm push and video recording
Phone	iOS/Android phone
Max terminal number	10
Working condition	20°C-50°C, Humidity 95%
Upgrade way	PC/USB upgrade or OTA remote upgrade
Security setting	128bit AES password login
Power consumption	<5W
Battery	5V / 2A
Dimension	127mm*60mm*41mm(Weight: 60g)

FCC RF Exposure Information and Statement

This device meets the government's requirements for exposure to radio waves. The guidelines are based on scientific data developed by independent scientific organizations through periodic and thorough evaluation of scientific studies. The manufacturer's objective is to provide maximum protection against harmful interference to all persons regardless of age or health. The SAR limit of USA (FCC) is 1.6 W/kg average. Device type: 3G camera (FCC ID: 2A8E189M) has also been tested against the SAR limit. SAR information on this and other products can be accessed at: <http://www.fcc.gov/oet/ea/rtth/>. Please see the device FCC ID number for more. This device was tested according to typical phone-to-body and 0.1m to head. To maintain compliance with FCC RF exposure requirements, use accessories should maintain a separation distance between the user's body and the device.

FCC Warning

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 occasionally originate from unauthorized operations.

NOTE 1: 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.

NOTE 2: Any 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.

User Guide

3G WiFi Home Monitor

Version 2.0

Welcome home. This guide will assist you to get a quick start and to learn the operation of the device effectively.