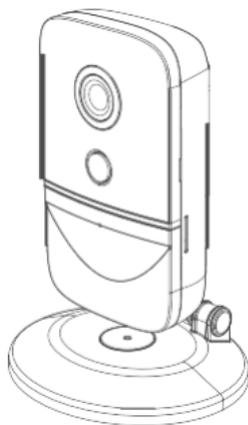




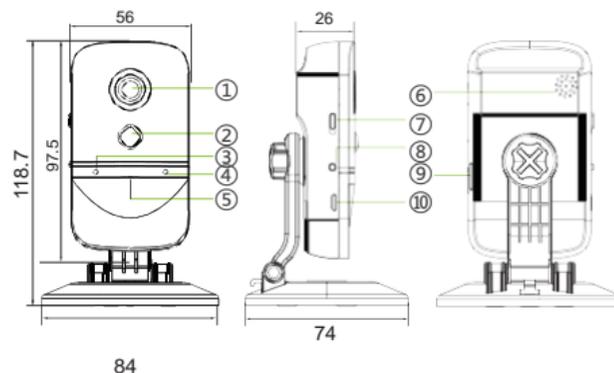
C330A Mobile WiFi Camera

User Manual V3.1



- C330A is a smart WiFi camera which with ultra-low power consumption.
- C330A has build-in rechargeable lithium polymer battery.
 - The C330A is in low power when in sleep mode and recording when in active mode. It is in sleep mode by default but will switch to active mode and record when “woken up”.
 - The C330A can be automatically “woken up” if it detects movement within its field of vision. In this case the camera will start to record automatically and the user will be alerted.
 - The C330A can be manually “woken up” with one-click by a mobile phone anywhere.
 - Infrared LED lights provide clear visuals at night or low light.

1 Exterior diagram

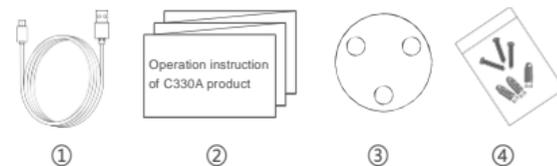


① Lens	⑥ Speaker
② PIR	⑦ Power switch
③ WiFi status indicator	⑧ WiFi reset button
④ Charging status indicator	⑨ TF card slot
⑤ Microphone	⑩ USB charge socket

2 Indicator Light Status

Indicator light status	Status	Solution
Yellow Power indicator on	Charging	
Yellow Power indicator on and goes out	Charge complete	
WiFi indicator blue light blinks	Waiting for connecting	
WiFi indicator Red Light Blinks	Connecting to WiFi	If it blinks over 2 minute and still can't connect success, please reset device and check the router's WiFi signal
WiFi indicator off	Normal working or power off	

3 Accessories



- ① USB charging cablex1
- ② Operation instruction of C330A productx1
- ③ Stickersx1
- ④ Screw set x1

The sticker is applies to the wall mount. Stick the sticker to camera's reverse, and then stick the camera on the wall.

4 Installation Illustration

(Dimension:mm)

1 Before installing the camera, please connect the USB cable to the camera and a DC5V/1A mobile phone adaptor, then charge the camera until the charging indicator light goes off. For the first time please charge the camera over 6 hours.

2 There are at least two grids of signals.

2.1 Turn on the power button, blue light will be blinking, if it is not at this condition please press and hold the WiFi button for 3-5 seconds.

2.2 Following about APP configuration please refer to the APP installation instruction.

2.3 The WiFi indicator light is off when configuration succeeds, then go to normal working condition.

3 The bracket interface is standard 1/4" camera bracket interface, which can be replaced at will. It's not appropriate to install the equipment beside air conditioner, windows, or other places where the temperature changes rapidly.

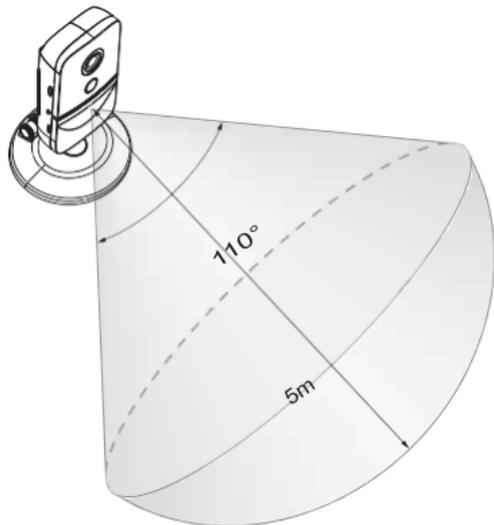
4 Notes:

PIR sensor is a high-sensitivity detector which is used for infrared detection of object motion. However, motion detection can be triggered by the change of background lighting change, passing by vehicles or the blowing leaves.



Notice If the camera detects false alarm frequently, you have option to turn off the motion detection function by selecting "security" option in APP and turn off the "motion detection" function in "Protection" menu.

PIR Detection range



5 Technical parameters

Items	Specifications
Product model	C330A Mobile WiFi Camera
lens	2.1mm/110°
Video	H.264
Audio	Two-way audio
WiFi	Support IEEE802.11b/g/n protocol(2.4GHz)
Infrared LEDs	√
PIR motion detection	PIR range ≈ 5M
Cycle time	If there is no operation within 30 seconds after last trigger, Camera enter the sleep status
Charging source	Mini USB interface 5V 1A
Dimensions	84*74.5*118.7mm
Extensible storage space	Maximum support 32GB Micro TF card
Weight	153g
Battery and standby	1500mAh, 10-20 times triggered/day. The battery can be on standby for more than 1 month.

FCC ID:2AJPAC310

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 cause undesired operation.

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.

6 Common problems and solutions

Q: What do I do when I get error message when I try to add camera.

A: There are several causes leading to equipment adding failure:

① Time-out error during adding camera on the App.

Solution: If the WiFi status indicator blinks red over one minute, please press the reset button for 3-5 seconds until the WiFi status indicator becomes blinking blue, then confirm if the router signal is strong enough and input correct router password to re-add the camera.

② On some Android phones, App prompts a message "Please input the default password, 11111111"

Solution: The failure is caused by abnormal connection between mobile phone and camera hot spot.

Please access to WiFi setup interface of your mobile phone to connect to the camera hot spot "DOG-****" manually. Then return to the app to add the camera.

③ If this does not work, please turn off the mobile phone WiFi and turn it back on again. Repeat the above manual connection method to add the camera.

Q: What do I do if I did not receive the verification code when I signed up?

A: Please kindly check if your phone is out of service, If not, please reboot to try.

Q: What does it mean when the app says "network connection failure"?

A: There are several reasons for a network connection failure.

Two of the main reasons are that a user typed in the wrong password and there is a weak wifi signal. In some cases, a router has a special setting (such as hotels) where you need to log in to the company web page to verify portal to get access to internet. The camera won't work with this kind of router setting.

Q: My device keeps on going "offline".

A: 1) Please make sure the wifi password is correct.

2) Please make sure you have an internet access from your router.

3) Please check if wifi have special setting (such as hotels) need to log in to the web page to verify portal to get access to internet. This function is not available for now.

Q: I cannot connect to see the live video on my phone.

A: Please check the data traffic on the top right corner. If it is not 0Kb, and your app keeps on searching or cannot connect, this probably caused by short bandwidth of your internet service. (Please check with your internet provider to make your that you have at least 40kb/s feasible bandwidth).

Q: Can more than one person access the camera to view videos?

A: More than one person can access the camera to view live videos, BUT the camera would not allow more than one person to access the camera at the same time.

Q: My alarm does not work even after I clicked Protection.

A: Please check if your camera is on "At home" mode. If your camera is on "at home" mode, all device will be on the standby status where motion detection, message notification or recording function stops functioning.

Q: If device do not have TF card in it, will it record video?

A: Camera needs TF card to be able to record.

Q: How much data does my camera use?

A: Live video will need about 2Mb per minute. If you use audio function, it need about 0.4Mb more per minute.

Q: My app cannot find a camera.

A: Please make sure that wifi is connected on your phone.

Then check if the wifi indicator on your camera is blinking blue light. If not, please press the wifi set up button for 3 seconds until the wifi indicator light blinks.

Q: How long can TF card record?

A: If you use 16GB memory card, motion detection recording mode will last a year based on 10 events a day.

* Please follow the link: www.freecamglobal.com

for more FAQ(Frequently Asked Questions) solutions

