

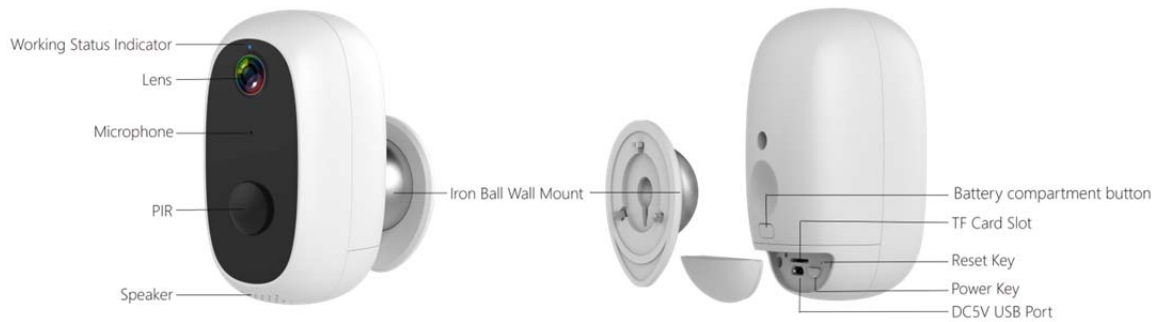
Smart WIFI Camera with Battery

Quick User Guide



100% Wire-Free IP Camera with rechargeable battery
Place it Anywhere, Watch on Phone Anytime

1. Product Details



No.	Camera key	Operation
1	Power Key	Press and hold for 5 seconds to power on/power off
2	Power Key	Quick press 1 second to wake up the camera from standby mode
3	Reset Key	Press and hold for 5 seconds, it will reset and restart
4	Reset Key	Quickly click to enter AP distribution mode
No.	LED Status Description	Operation
1	Slow blinking Red	Awaiting WiFi Connection, Start adding devices
2	Fast blinking Red	WiFi Connecting
3	Solid on Red	Network is abnormal
4	Solid on Blue	WiFi Connected, normal work
5	Slow blinking Blue	AP mode

2. Install Clouddge APP

Search "Clouddge" in App store or google play, or scan below QR Code to download and install on smart phone.



NOTE: Please ALLOW below 2 permissions when first running App.

1. Allow CloudEdge use mobile cellular data and wireless LAN (If not allowed, it will be failed to add IP camera).
2. Allow CloudEdge to get system push message permissions (When the camera triggers motion detection or audible alarm, the phone can receive alarm push).



Register Account:

New users need to register by e-mail, click "Register", follow the steps to complete the registration of the account, and log in.

2.1 In case of any product problems or questions, please go to the Feedback page in the CloudEdge APP and describe the details of the problem and send it to us (recommended to enter your email address, we will reply you by email within 24 hours to answer your questions)



3. Power on the camera

Press and hold on the Power Button for 5 seconds to Turn on Camera (if can not power on, please plug in DC5V 1A/2A power adapter to charge 15min first),

ensure the indicator light slowly blinking in RED , The camera started successfully

NOTE: DC5V1A/2A Power adapter is not included in packing list.



4 . Add camera

4.1 Bring the camera and phone to the router within 1 to 3 feet (30 to 100 cm) and connect wifi.



NOTE: Please note camera only works under 2.4G Wi-Fi, not supports 5G Wi-Fi.

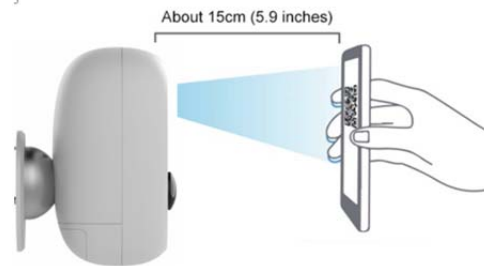
4.2 Run CloudEdge App, Click  and select **"BATTERY CAMERA"**.

4.3 Follow the instructions to ensure that the camera is activated and the indicator light enters the red light and flashes slowly.

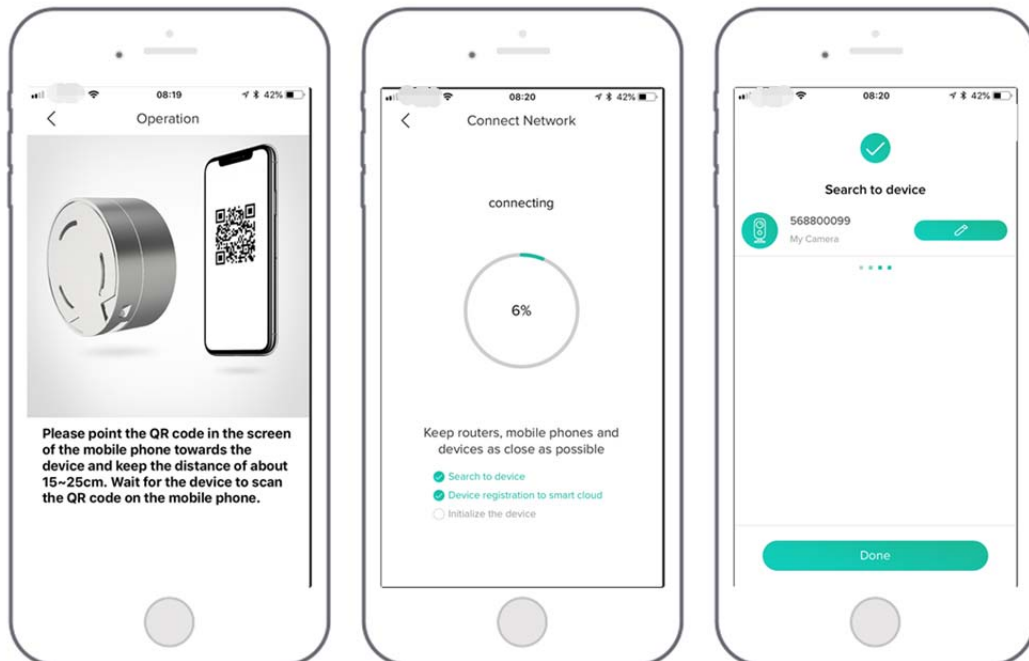
4.4 Select 2.4Ghz WiFi SSID and input password, tap NEXT

4.5 Put the QR code in front of the camera lens 15cm.

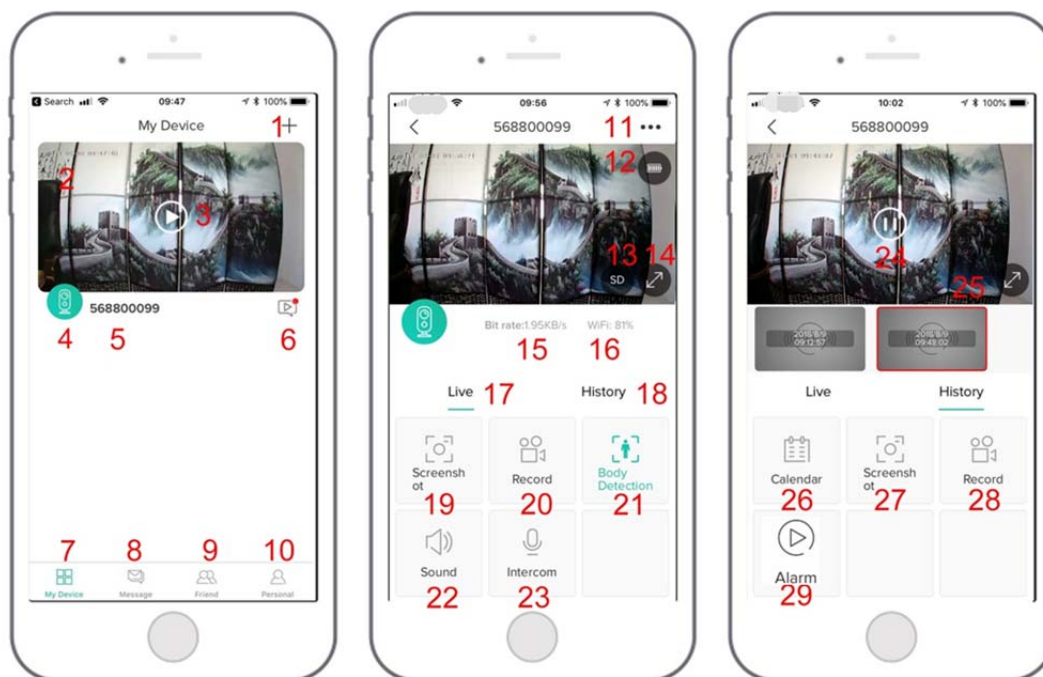
The device lens is aimed at the QR code on the phone screen with a distance of 15 cm. After the device recognizes the QR code, it will sound "bugu", then tap "Hear Tone".



4.6 After clicking "Hear tone", camera will start connecting wifi and skip to "Search to Device" page after setup finished, you can edit camera name here , then click "DONE" to open camera in My Device list, now you can watch real-time video.



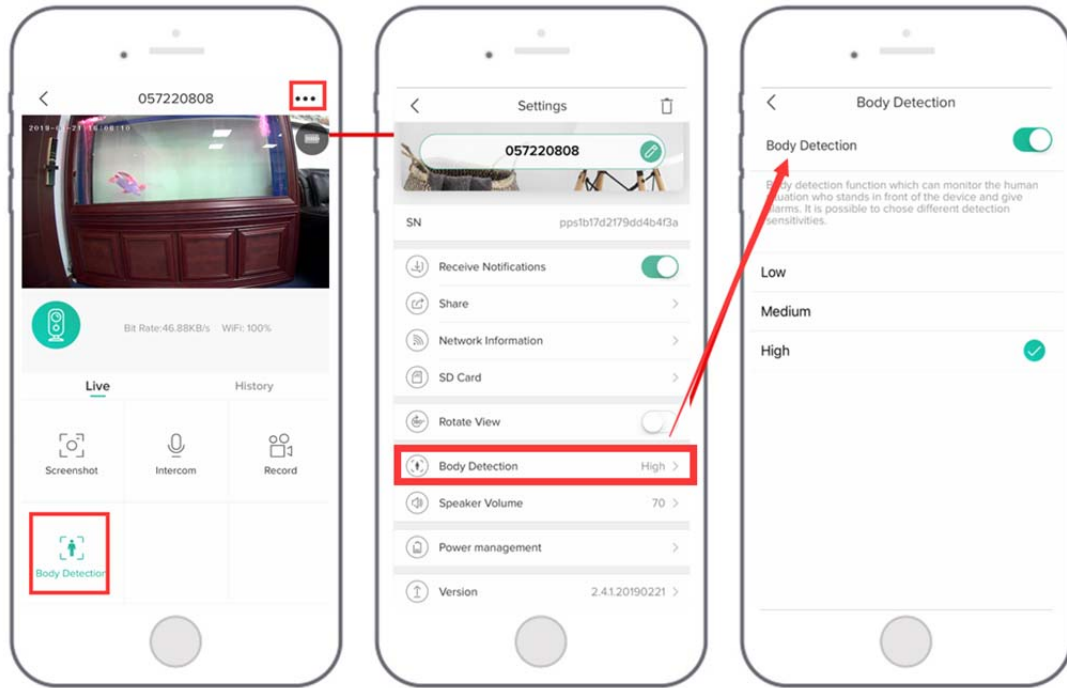
5. Device Menu



1. Add a camera	16. Network signal strength
2. Camera time	17. Preview options
3. Live view button	18. playback options
4. Camera type icon	19. Screenshot button
5. Camera name	20. Record button
6. Alarm information icon red dot indicates alarm occurs, click to view alarm screenshot or video	21. Human body detection option. green is activated, default is on, and it is detected by human body infrared detection.
7. My device list	22. Sound options, start can listen
8. Messages	23. Intercom option, long press it and then can talk
9. Friend options	24. Alarm video, click on it to play/pause
10. Personal homepage	25. Alarm video clip
11. Camera settings options, such as alarm SD card, etc.	26. Calendar option, click on it to select the date
12. Battery capacity	27. Screenshot options
13. SD, HD options	28. Recording options
14. Full screen option	29. Alarm point, view all mobile alarm recordings
15. Bit rate	

6. Adjust the PIR Detecting Distance

PIR “Body Detection” is default on and the default sensitivity is at “Mid” and the detecting distance is 6 meters (20ft), and it is adjustable in “My Device” -> “Device Settings” -> "Body Detection".



Sensitivity	Detecting Distance (For moving and living things)
Low	Up to 4 meters (13ft)
Medium	Up to 6 meters (20ft)
High	Up to 8 meters (26ft)

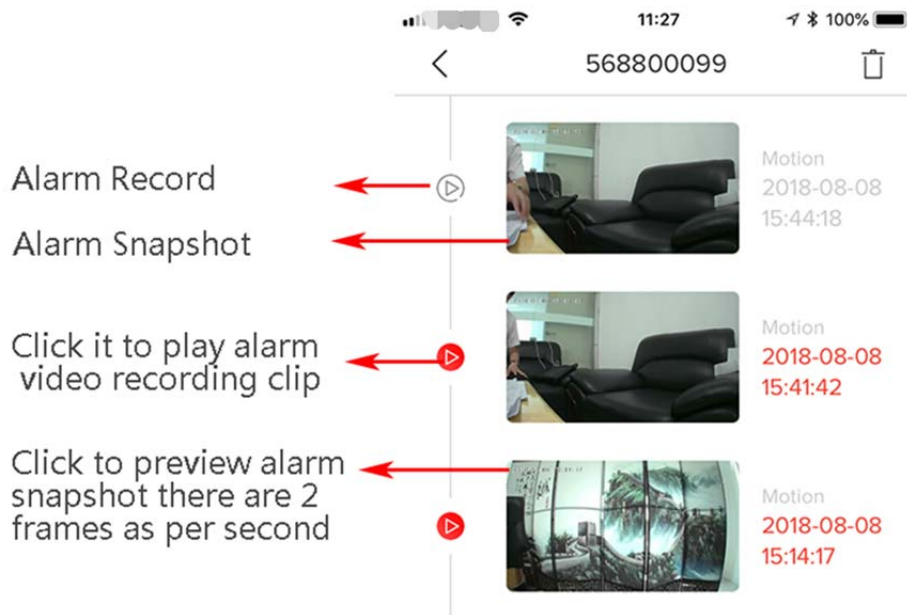
*NOTE: Higher sensitivity offers longer detecting distance, but it would lead to more false alarms. You are advised to set up the sensitivity level to “Low” or “Medium” when you install the camera outdoors.

7. Alarm Push Notification and playback

Battery camera with PIR sensor is not designed for 7X24 all day recording, but just push alarm message notification to phone app and record video to SD card when PIR sensor detected human body motion events, then you can playback the motion videos wherever you are via CloudEdge App.

When PIR is triggered, camera and system actions:

1. Alarm Sound in app (please enable cloudedge app notification in mobile setting and also mobile volume is on)
2. Alarm Message Notification (please enable cloudedge app notification in mobile setting)
3. Alarm snapshot and video record on SD card (please insert TF Card)



8. Battery management

8.1 The camera has a built-in 6000 mAh 18650 battery, which can be used for 60-90 days in theory, according to the wake-up of 15 times a day and watching 10 minutes of video.

(Note: The life of the battery depends on the number of times the camera is woken up. The more the number of wakeups, the faster the battery capacity is consumed.)

8.2 If the battery capacity is less than 20%, the app will send an alarm message to remind you to charge in time.

8.3 You can charge the camera into the DC 5V/1A power adapter, or remove the built-in two 18650 batteries, charge the battery separately or replace it with a new one (Note: It is recommended to use a compliant battery replacement)

8.4 If your battery capacity is consumed too quickly, the possible cause is that the camera is being woken up too frequently. It is recommended that you turn down the “Body Detection” sensitivity or turn it off occasionally.

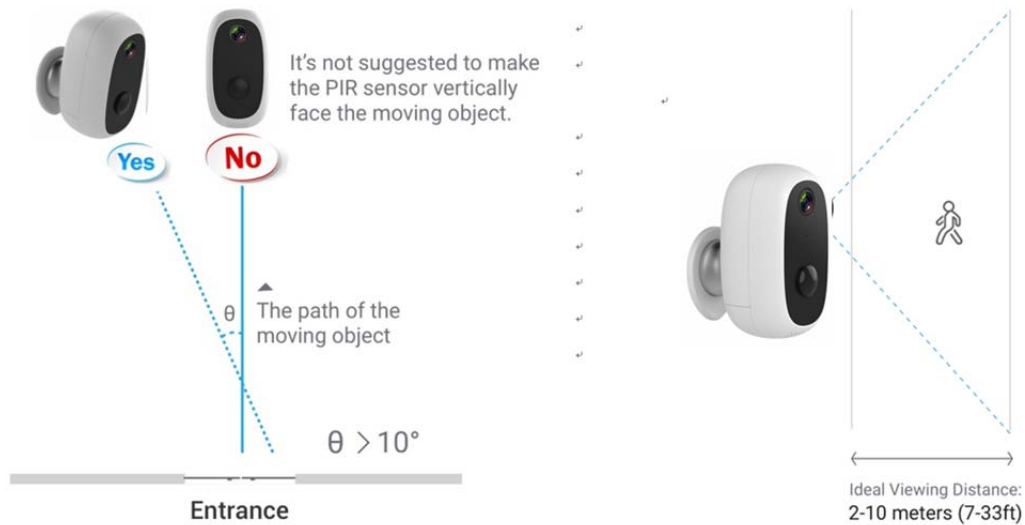


9. Important Notes for Reducing False Alarms

9.1 To reduce false alarms, please note that:

- Do not install the camera facing any objects with bright lights, including sunshine, bright lamp lights, etc.
- Do not place the camera too close to a place where there frequently moving vehicles. Based on numerous tests, the recommended distance between the camera and vehicle is 15 meters (55ft).
- Stay away from the outlets, including air conditioner vents, humidifier outlets, the heat transfer vents of the projectors, etc.
- Do not install the camera facing the mirror.
- Keep the camera at least 1 meter away from any wireless devices, including Wi-Fi routers and phones, in order to avoid wireless interference.

9.2 Cover the Monitoring Area



When installing the camera, it's not suggested to make the PIR sensor vertically face the moving object, otherwise it may not detect the motion events. It is suggested to make the angular between PIR sensor and detected object larger than 10 degree.

Appendix: troubleshooting sheet

Trouble Shooting Sheet		
No.	Description	Solution and operation
1	Unable to connect	1) Check your WiFi name and password 2) Ensure your WiFi is 2.4G, not support 5G 3) Ensure your camera and phone close to router
2	Reset	1) Press and hold the reset button for 5 seconds 2) Hear one "bugu" sound 3) Red light turns to slow blinking
3	Change to a new network	1) Press reset key to factory default setting 2) Re-connection
4	Alarm picture without people	1. The camera takes time to wake up, and people move too fast 2. some objects around 36°C is moving in the picture
5	No Alarm Push	Enable CloudEdge app notification in mobile settings
6	No Alarm Video Record	Please insert TF Card
7	Device offline	Check if the network is smooth
8	Browse video delay	Check the WIFI network, the distance between the camera and the router should not be too far
9	Short battery life	The camera has been awakened too many times.It should not be installed on the side of the road or exposed to the sun.
10	Cannot start camera after replacing battery	1, check the battery positive and negative 2, check if the battery is normal

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.

Responsible for compliance could void the user's authority to operate this equipment. (Example- use only shielded interface cables when connecting to computer or peripheral devices).

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

This equipment 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.

FCC Radiation Exposure Statement:

The equipment complies with FCC Radiation exposure limits set forth for uncontrolled environment. This equipment should be installed and operated with minimum distance 20cm between the radiator and your body.