

LEMNOI

# QUICK USER GUIDE

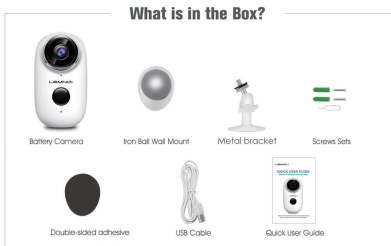
## SMART IP CAMERA WITH BATTERY



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

## 1.PACKING LIST

A3 Camera :



1x camera, 1x wall mount, 1x screws, 1x Double-sided adhesive,  
1x USB cable, 1x Quick User Guide

## 2.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

### 3. INSTALL CLOUDEDGE APP

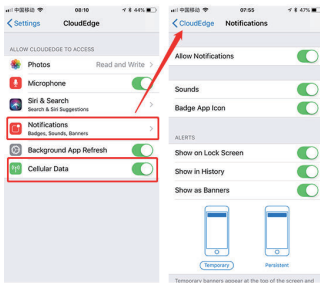
3.1 Search "Clouledge" in App store or google play store, or scan below QR Code to download and install on smart phone.



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

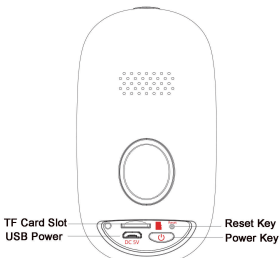
1. Allow CloudEdge use mobile cellular data and wireless LAN (Function: If not allowed, it will be failed to add IP camera).

Allow CloudEdge to get system push message permissions (Function: When the camera triggers motion detection or audible alarm, the phone can receive alarm push).



### 3.2 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.



## 4.ADD CAMERA TO APP

### 4.1 Insert micro SD card

Please insert a micro SD card to record videos when motion detected and playback. (SDcard not included, supports 128GB Max.)

\* NOTE: Please insert the SD card before power on, otherwise, the SD Card cannot be read.

### 4.2 Power on the camera

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

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

### 4.3 Setup Wi-Fi

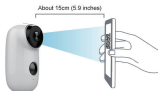
4.3.1 Bring the camera and phone to the router within 1 to 3 feet (30 to 100 cm) and connect wifi.



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

- 4.3.2 Run CloudEdge App, Click  and select "BATTERY CAMERA".
- 4.3.3 Select "The device has flashed red slowly or you hear a tone", tap NEXT
- 4.3.4 Select 2.4Ghz WiFi SSID and input password, tap NEXT
- 4.3.5 Put the QR code in front the camera Lens less than 15cm .

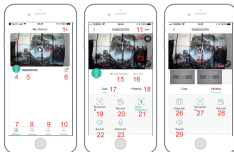
The device would scan the QR code on the phone within a distance of 15cm . After the device recognizes the QR code, it will sound "bugu", if heard it, then tap "Hear Tone".



- 4.3.6 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.



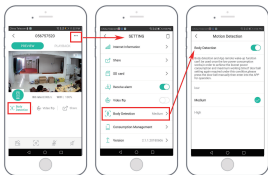
## 5. DEVICE MENU



1. Add a camera	16. Network signal strength
2. Camera time	17. Preview options
3. Live view button	18. Local playback options
4. Camera icon	19. Screenshot button
5. Camera ID	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. Message options	23. Intercom option, long press it and then can talk
9. Friend options	24. Alarm video, click 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. Sound option, start to listen to the sound in playback
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)

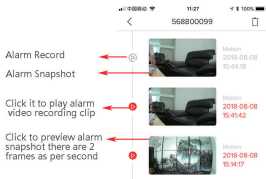
**\*NOTE:** Higher sensitivity offers longer detecting distance, but it would lead to more false alarms. You are advised to set up the sensitivity level to "Low" or "Medium" when you install the camera outdoors.

## 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 perform as below :

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. CAMERA INSTALLATION

8.1. You can put it on any flat place: table, chair, floor, etc.

8.2 Install with Wall Mount:

8.2.1 A3 Wall Mount Installation

Fix the iron ball bracket to the wall with screws or double-sided adhesive, and then magnetize the camera to the iron ball. Installation is very convenient and also easy to adjust the angle.



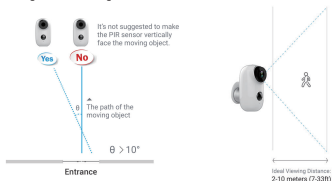
## ▲ 9. IMPORTANT NOTES FOR REDUCING FALSE ALARMS

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: LED Status Description and troubleshooting sheet

LED Status Description		
No.	LED Status	Camera Status
1	Slow blinking Red	Awaiting WiFi Connection
2	Fast blinking Red	WiFi Connecting
3	Solid on Red	Network is abnormal
4	Solid on Blue	WiFi Connected
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 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 Red light turns to slow blinking
3	Reset	1)Press reset key to factory default setting Re-connection
4	Failed to add Device	Please enable CloudEdge app cellular data on in mobile settings
5	No Alarm Push	Please enable CloudEdge app notification in mobile settings
6	No Alarm Video Record	Please insert TF Card