# ZUMIMALL®

Get Smarter about your Security

## QUICK START GUIDE

**A3K** **BATTERY POWERED CAMERA**
WIRELESS I WiFi I OUTDOOR I SECURITY

# Warranty Service

Thank you for your order and your trust.
We will keep optimizing the product quality and enhancing your purchase experience as much as we can. **Zumimall** will provide you an excellent lifetime online service.

If you have any problem using our product, please contact us as soon as possible via the email below. We will provide you with the best possible solution within 24 hours. All your feedback, issues or problems help improve our service and product quality.

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# 1. What's in the Box:



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Metal Mount( For Solar Panel)*1

Iron Ball Wall Mount*1

Quick User Guide*1

USB Cable*1

Solar Panel*1

Metal Mount( For Camera)*1

Double-Sided Adhesive*2

Screws Set*2

# 2. Product Diagram:



- ① Camera Lens
- ② PIR Sensor
- ③ LED Indicator
- ④ IR Lamp
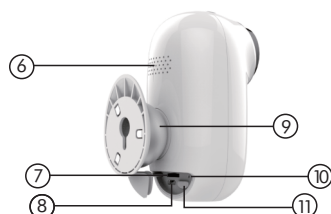
- ⑤ Microphone
- ⑥ Speaker
- ⑦ SD Card Slot
- ⑧ USB Port

- ⑨ Iron Ball Wall Mount
- ⑩ Reset Hole
- ⑪ Power Button

| Power Button | Keep Pressing for 5 seconds to power on/power off |
|---|---|
| Reset Button | Keep pressing for 5 seconds to reset and restart |
| Blinking slowly in Red | Awaiting Wi-Fi Connection, ready for adding devices |
| Blinking fast in Red | Wi-Fi Connecting |
| Red spot | Network Problem |
| Blue spot | Wi-Fi Connected, camera running normally |
| Blinking slowly in Blue | AP Mode |

# 3. Download & Install APP:

Download CloudEdge APP from Google Play™ or APP Store™.

Or scan the QR codes as below, with your QR code scanner in your smart phone.

NOTE: Google Play™ is a trademark of Google Inc.

APP Store™ is a service mark of Apple Inc.



iOS

CloudEdge

Android

*Tips: Please give 2 permissions below when use this APP.

1. Allow CloudEdge to access mobile cellular data and wireless LAN, or it will be failed to add IP camera.

2. Allow CloudEdge to receive pushed messages, or the smart phone will not receive notifications when motion detection or audible alarm is triggered.
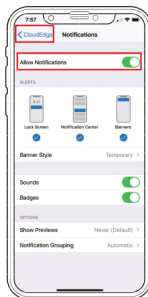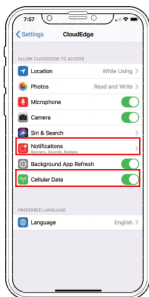
# 4. Account Registration:

New users need to sign up by e-mail/Facebook. Click "Sign up", and follow the steps to complete the registration, and then log in.
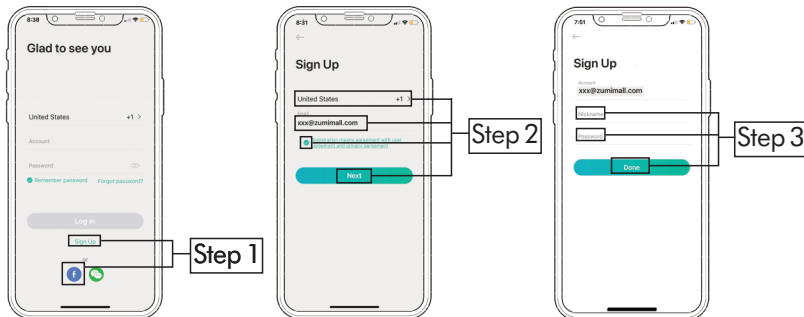


# 5. Add Camera to APP:

### 5.1 Preparations for connection

5.1.1  Insert Mirco SD card (NOT included) when the camera is off, for saving videos caused by motion detection automatically. (Supports up to 128GB)

5.1.2  Camera only works with 2.4G Wi-Fi, not support 5G.



**2.4G ONLY**

## 5.2 Connect Camera to APP



Tap "+" to add device



Select Battery Camera



Hold the device power button to start the device

- Press the (battery camera) button to wake the device if it is asleep.
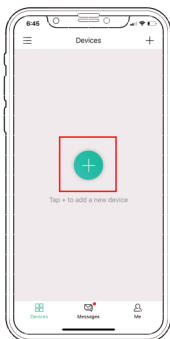- Please stay near your router for the best signal

Tap "Next"



Please reset the device
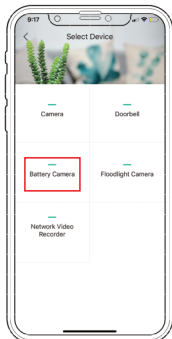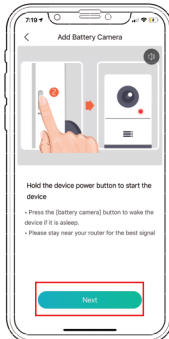
- Hold the RESET button on your device for 4-5 seconds(please consult the user manual for more on this)
- Wait for a flashing RED indicator light
- Tap Next

Reset it and tap "Next"



Select your Wi-Fi network

(Please select a 2.4G network, this device will not work with 5G Wi-Fi networks)

ZUMIMALL
cam2019

Input WIFI Password



Please remove all film from the lens. Tap Next to show a QR code, and let your device scan the code. Keep your phone 5-8 inches from the lens.
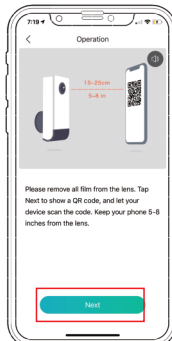
Prepare the Scanning



Scan the QR code below with the device at a distance of 5-8 inches. A tone will be heard when successfully scanned.

Scan QR Code



connecting...

10%

Please stay near your router for the best signal.

- Device Found!
- Connecting device to network...
- Registering device...
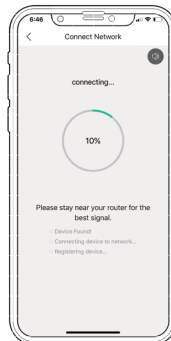
Finished till 100%

# 6. Camera Installation:

**Magnetic Ball Holder**
**Step 1:**
Choose desired location for camera housing installation. Verify mounting structure and surface is capable of supporting the camera. Select a flat, clean, and indoor surface, paste the bracket mount on where you want to install the camera with a double-sided adhesive.
**Step 2:**
Leave the fasten bracket for at least 24 hours before you Connect the camera with the bracket.
**Step 3:**
Adjust the viewing angle of the camera.
*Tips: For your safety, please fasten your camera on a flat, clean, and indoor surface. If the location is undesirable (outdoor, rough, wooden, cement or ceramic tile surfaces), please follow the instruction below.

**Outdoor Metal Mount**
**Step 1:**
Fix the bracket to where you want to install the camera with the supplied screw.
**Step 2:**
Connect the camera with the Joint Lock connected to the bracket, and secure the Joint Lock to fix.
**Step 3:**
Adjust the viewing angle of the camera.
*Tips: Secure the Joint Lock tightly to avoid the camera dropping down.

# 7. Monitoring Area:

It is not suggested to install the camera vertically towards the moving objects, otherwise it may not detect the motion events or cause delay.

It is suggested to make the angular between PIR and detected objects more than 10 degrees.



It's not suggested to make the PIR sensor vertically towards the moving objects

YES     NO

θ    △ The path of the moving object

θ >10°

Entrance
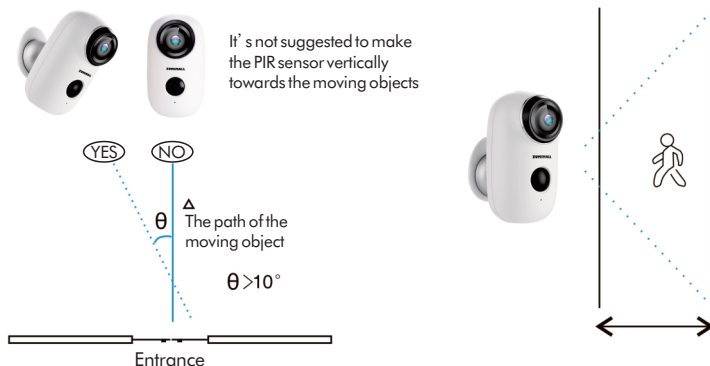
## 8. Important Notes for Reducing False Alarms:

⚠ To reduce false alarms, please note that:
- Do not install the camera in a position facing strong lights/mirror/window/Swimming Pool.
- Do not place the camera too close to any angel with busy traffic.
- Recommended distance between the camera and motion objects are within 10 M (32ft).
- Stay away from the outlets, including air conditioner vents, humidifier outlets, the heat transfer vents of the projectors, etc.
- Keep the camera at least 1 meter away from any wireless devices to avoid interference, such as microwave stove, Wi-Fi routers and etc.

# 9. Device Menu:
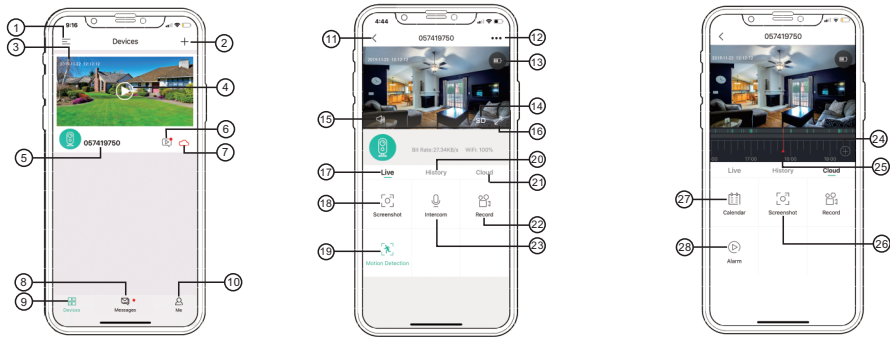


| 1 | Device List | 15 | Volume On/Off |
|---|---|---|---|
| 2 | Add a Camera | 16 | Full Screen |
| 3 | Time | 17 | Preview |
| 4 | Live view button | 18 | Screenshot Button |
| 5 | Camera Name | 19 | Body Detection On/Off |
| 6 | History Playback | 20 | Notification History |
| 7 | Cloud Storage | 21 | Cloud Storage |
| 8 | Messages | 22 | Record on to Phone |
| 9 | My Device List | 23 | Two-Way Talk |
| 10 | Personal Homepage | 24 | Zoom |
| 11 | Quit live viewing | 25 | Time Bar |
| 12 | Setting Manual | 26 | History Screenshot |
| 13 | Battery Status | 27 | Alarm record Album |
| 14 | HD/SD Switch | 28 | Date of History Record |

# 10. Camera Settings:

Turn on to Receive Alarm Message

Share Camera to others

Low/High

SD Capacity/Format

Activate Cloud Storage

Rotate View

Night Vision

Speaker Volume

Power Management

Camera Version
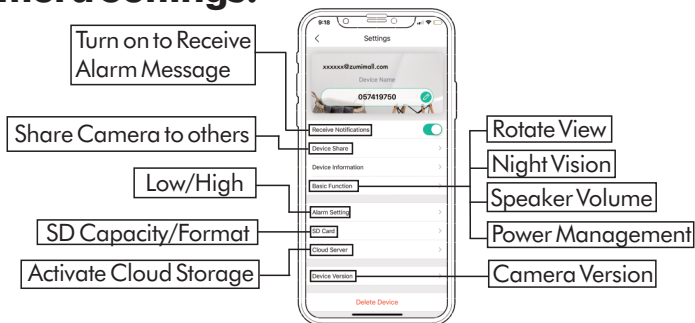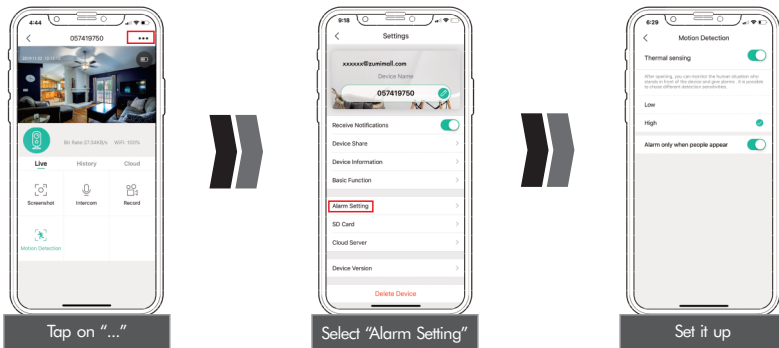
*Tips: The person to be shared must register his/her own account in APP.

# 11. PIR Body Detection:

## 11.1.Body Detection Alarm Setting

PIR "Body Detection" is default to be on at "High" level. But it is adjustable.
Please refer to the pictures as below.

Tap on "..."

Select "Alarm Setting"

Set it up

— 9 —

| Sensitivity | Detecting Distance (For moving and living objects) |
|---|---|
| Low | Up to 5 meters (16ft) |
| High | Up to 10 meters (32ft) |

**\*Tips:** Higher sensitivity offers longer detecting distance, but it would lead to more false alarms. You are advised to adjust to "Low" level when you install the camera outside.

## 11.2. Alarm Notification

This camera is not designed for 7x24 all day recording. It is only triggered when body motion is detected. Here are system's reactions:

11.2.1 Alarm notifications with sounds from APP.

11.2.2 Pictures/videos automatically storage in SD Card or Cloud.

## 11.3. Records/Playback/Delete

11.3.1 On "MESSAGES" page, click "Alarm Messages", you can view all the records listed.

11.3.2 Click the following buttons to playback or delete.



Click to Playback Alarm Video

Click to Delete History

Click to Preview the Snapshot

Message--> Alarm Message

# 12. Two - Way Audio:

Step 1: Activate the audio option.

Step 2: Press and hold the intercom button to speak.

Step 3: Release the button to listen.
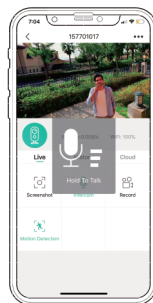


# 13. Battery Management:

13.1 The camera has a built-in 6000 mAh 18650 battery, which can
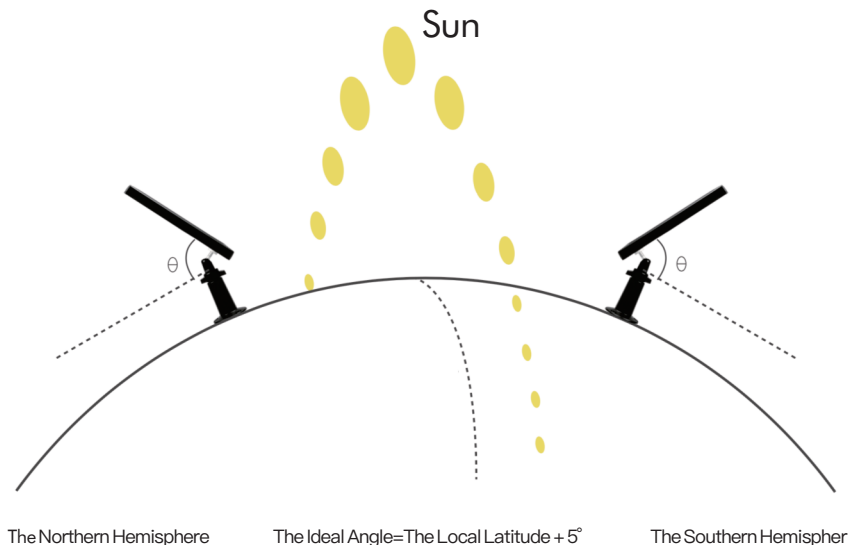be used for 2-5 months, assuming the camera wakes up15 times per day and plays video for 10 minutes.

∗Tips: The battery durability depends on how frequently the camera is woke up.

The more it wakes up, the faster the battery level is consumed. It is recommended to lower down the "Body Detection" sensitivity or turn it off occasionally.

13.2 When the battery level is less than 20%, the APP will send you reminding messages for charging in time.

13.3 Charge the camera with DC 5V1A/2A phone charger, until it is fully charged after 6 hours.

PS: (Adapter Not included)

# 14. Solar Panel:



Sun

θ

θ

The Northern Hemisphere | The Ideal Angle=The Local Latitude + 5° | The Southern Hemispher

## Step 1:

Please select a position with the most sunlight throughout the year for your solar panel. The ZUMIMALL solar panel only needs a few hours of direct sunlight to sufficiently power your camera daily. The amount of energy that the solar panel can produce is affected by weather conditions, seasonal changes, geographic locations, etc.
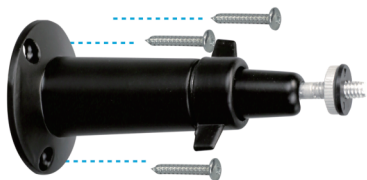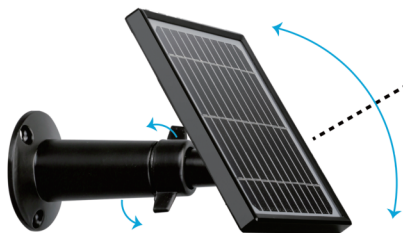
**Step 2:**

Mount the bracket with the mounting template
and the screws provided in the package



**Step 3:**

Slot the solar panel into the bracket and
make sure it's secure



**Step 4:**

Loosen the adjusting control on the bracket
and adjust the angle of the solar panel to
make it receive direct sunlight, and then
retighten the adjusting control to secure your setting

**Step 5:**
Connect the solar panel to the ZUMIMALL Camera "A" Series with the micro USB cable.

## Important Notes:
1. Make sure that there is NO blocking on the solar panel. The energy harvesting efficiency drops drastically even when a small portion of the solar panel is blocked.
 2. Please don't install the solar panel completely horizontally. Otherwise your solar panel might accumulate dust and other debris easily. It's advised to install the solar panel angularly to make it receive direct sunlight.
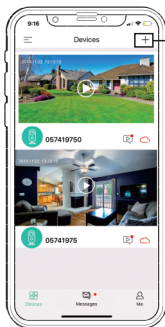3. Wipe the solar panel regularly to remove the dust or debris.



The Waterproof Wire Cover

Make sure the camera is plugged in all the way and that the waterproof wire cover protects the interface between the camera and the solar panel

# 15.Multi Device Management:
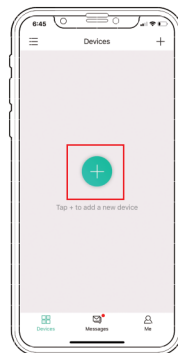


① Click "+" to add more devices.

# 16.Reset:



Reset Hole

Keep pressing to remove device

Press the reset button for 3-5s,until hear the "Boogu" sound

Reconnect as before...

# 17. Trouble Shooting:

| No. | Description | Solution |
|---|---|---|
| 1 | Unable to Connect | Check your Wi-Fi name and password<br>Ensure your Wi-Fi is 2.4G. Not support 5G<br>Ensure your camera and phone close to router for set up |
| 2 | Reset | Keep pressing the reset button for 3~5 seconds<br>Hear "Boogu"<br>LED blink slowly in Red |
| 3 | Change to a New Network | Remove the camera in CloudEdge APP<br>Press the reset button to factory setting<br>Re-connection |
| 4 | Alarm Picture without Persons | It takes time for camera to wake up, or people move too fast<br>Some objects around 36℃ move around |
| 5 | Frequent Alarm | Camera is trigger frequently. Suggest to adjust the installation angle<br>Adjust the camera alarm sensitivity to "Low" |
| 6 | Why is someone Crossing without Alarm | Make sure motion detection is turned on<br>Beyound the range of PIR monitoring area |
| 7 | No Alarm Push | Make sure Notification is turned on from CloudEdge and phone |
| 8 | No Alarm Video | Make sure Micro SD card inserted / Cloud Storage activited |
| 9 | Device Offline | Check the camera if power off<br>Make sure network is normal |
| 10 | Video Delay | Make sure network is normal |
| 11 | Battery Durability | Reduce Motion detection triggered / Two-Way Talk / Live Feed |
| 12 | Unable to Charge | Charge at least 8-16 hours with a 5V 1A/2A phone charger correctly<br>LED turns to be red means your camera is charging correctly<br>Make sure USB power cable and the phone charger both work well |
| 13 | CloudEdge APP Flashback | Phone system version is too low or too high |
| 14 | Unable to Register Account | Make sure to select correct country |
| 15 | Unable to Add Friend | Your account and friend's account must be in the same country.<br>For example, accounts in Europe and America cannot share with each other |

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# THANK YOU