loocam.

LOOK AFTER YOURS

User Manual

Wire-Free Battery Powered Security Camera
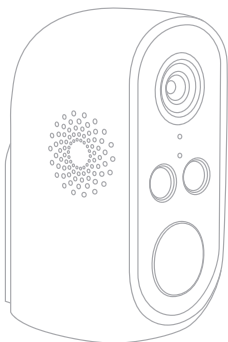
01 / What's in the Box

Battery Camera *1

USB Cable *1

Mounting Screw Bag *1

Adhesive Pad *2

Magnetic Bracket *1

Bracket *1

Quick Start Guide *1
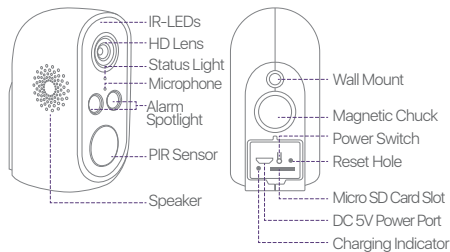
Reset Pin *1

02 / Gallery & Specs

IR-LEDs
HD Lens
Status Light
Microphone
Alarm Spotlight
PIR Sensor
Speaker

Wall Mount
Magnetic Chuck
Power Switch
Reset Hole
Micro SD Card Slot
DC 5V Power Port
Charging Indicator

| Part	Description
Power Supply	DC 5V
Power Switch	Press and hold for 4 seconds to turn ON/OFF
Status Light	Solid Red - Activate
	Slow Blinking Red - Wait for network configuration
	Solid Blue - Network is connected
	Fast Blinking Red - Connecting Network
Microphone	Sound pickup
Micro SD Card Slot	Support up to 128GB local storage
Reset Hole	Press and hold for 5 seconds to reset the camera (cannot remove the camera in App)

03/ Install CloudEdge App

3.1 Search "**CloudEdge**" in App Store or Google Play Store, or scan the QR code below to download and install on your smartphone.

Note: Please authorize the following settings when running the app for the first time.

(1) Allow "CloudEdge" to use data and wireless network (it would fail to add device if not allowed).
(2) Allow "CloudEdge" to push notifications (for smartphone to receive push alert when PIR motion sensor is triggered)
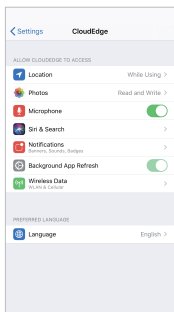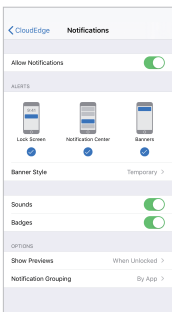
3.2 Register an Account

New users need to sign up using email/phone number, tap the "Sign Up", set a nickname and password. Follow the instructions to sign up and log in.

04/ Add Device

4.1 Insert a Micro SD Card

Please insert a Micro SD card to record and replay the motion detection video. *MicroSD Card sold seperately (Up to 128GB)

NOTE: Please insert the Micro SD card before powering on, otherwise the Micro SD card cannot be read.

Insert a Micro SD Card
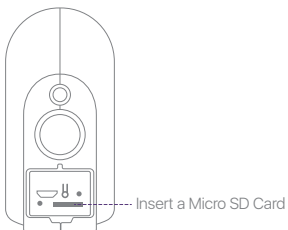
4.2 Turn On the Camera

Press the power button for 3-4 seconds to turn on the camera (if the device cannot be turned on, please plug in the DC5V 1A/2A charger and charge it for 15 minutes), and make sure that the indicator red light is on.
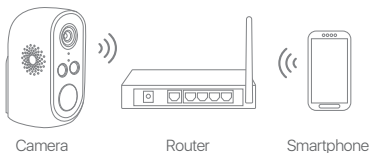
NOTE: DC 5V-1A/2A power adapter is not included.

Press the Power button
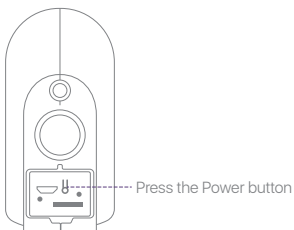
4.3 Connect to WiFi

(1) Keep the camera, phone and router within range of 30 inches and connect to the wireless network.

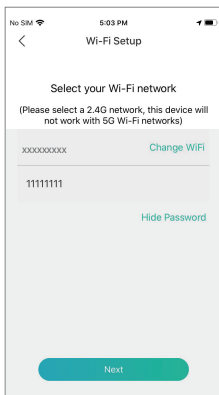**NOTE:** The camera currently only supports 2.4GHz wireless network.

| Camera | Router | Smartphone |

(2) Run CloudEdge App, tap "+" and select "BATTERY CAMERA", tap NEXT.
(3) Press the camera reset button for 3-5 seconds. Once the device is reset successfully, status led will show red light slow blinks. Tap Next.
(4) Select 2.4Ghz WiFi SSID and input password, tap NEXT.

No SIM 🔋   5:03 PM

‹   Wi-Fi Setup

Select your Wi-Fi network

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

XXXXXXXXX   **Change WiFi**

11111111

Hide Password

Next

(5) Follow the instructions on the APP.
Face the QR code towards the camera lens at a range of 5-8 inches.
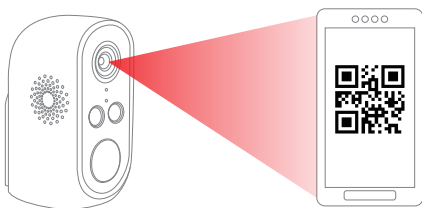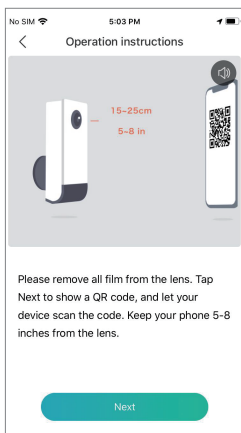
(6) Upon successful scan, a tone can be heard. Tap "Next" to start connecting the camera to WiFi. Once connected, you will be redirect to confirmation screen.
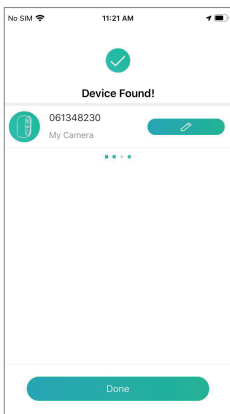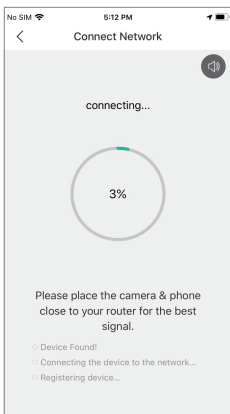
05 / About CloudEdge App

5.1 Installation Tips

(1) Installation guide prompt will pop up when entering live view for the first time. Recommend to use the guide if the camera is not yet installed.
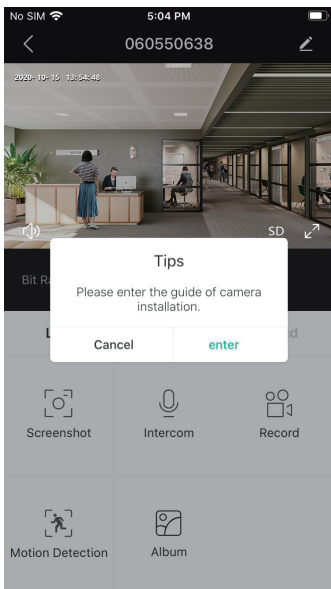
(2) Place the camera and smartphone at the location where the camera is to be installed and tap "Next"

No SIM 📶   5:04 PM   📶🔋

⟨ Please choose a proper place   🔊

Put camera and phone at the place of camera installation, press next to enter network diagnostic.

Next
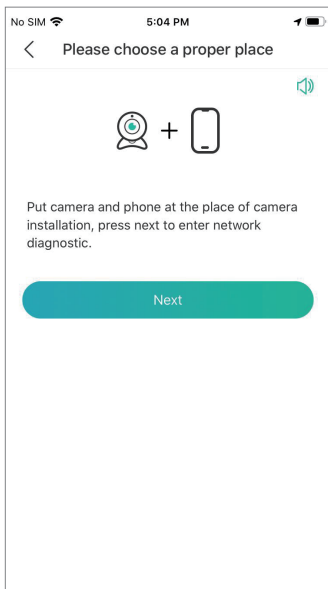
(3) The APP will start diagnosing the strength of the WiFi signal at the location. If the signal is weak, please select a new location with stronger signal.
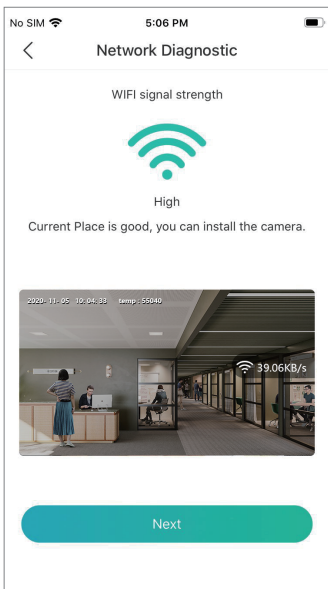
(4) Recommend to follow the installation tips below. Tap "Done" to finish.

How to install camera

Install tips:

1.Please use outdoor mounting bracket if you want to install camera outside.

2.It is recommended to install the camera at a height of 2-3 meters.

3.Avoid direct sunlight to the camera lens.

4.Avoid placing the camera lens against the wall and glass at close range.

Done

5.2 App Interface

No SIM 📶   11:22 AM   ◀ 🔋

Devices

— Add device

— Camera time

— Live view

— Cloud Subscription Service (green when activate)

— Alert History (red dot indicates new motion detected)

— Device Share

— Device Name

— Device Type

— My device list

— Message

— Personal homepage

061348230

Devices   Messages   Me

No SIM · 5:06 PM
060550638

Device Settings

Standard Definition/
High Definition

Full screen

Bit Rate

Battery capacity

Network Signal
Strength

Live view functions

Screenshot

Record video

Hold to talk

View screenshot
and recorded
footage

Turn on/off PIR
motion detection

2020-10-15 13:56:48

Bit Rate:0.00B/s   WiFi: 100%

SD

Live   History   Cloud

Screenshot

Intercom

Record

Motion Detection

Album

No SIM 📶 5:06 PM

— Click to play/pause

— Video progress bar

— Zoom in/out timeline

16:00　　　17:00　　　18:00

Live　　**History**　　Cloud

📅 Calendar　　▷ Alert　　[○] Screenshot

— Specific date selection

— Screenshot

— Alert Records

⏺ Record　　🖼 Album

— View screenshot and recorded footage
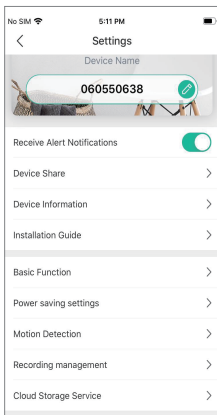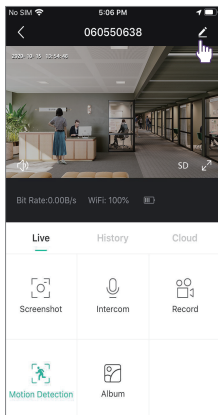
— Record Video

06 / PIR Alert

6.1 Alert Settings

PIR motion detection is on by default. Sensitivity is set as low.
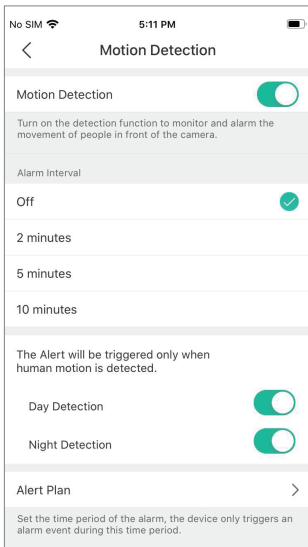PIR detection distance: 26ft.

Setting as follows:
(1) Settings → Motion Detection

(2) (2) Motion Detection (Turn on -> monitor and receive alert)
(3) Alarm Interval (turn off / 2 minutes/5 minutes/10 minutes)
(4) Alarm only when people are detected (select Day Detection or Night Detection)

No SIM 🔗	5:11 PM	🔋

‹   **Motion Detection**

Motion Detection ⬤

Turn on the detection function to monitor and alarm the movement of people in front of the camera.

Alarm Interval

Off ✓

2 minutes

5 minutes

10 minutes

The Alert will be triggered only when human motion is detected.

Day Detection ⬤

Night Detection ⬤

Alert Plan ›

Set the time period of the alarm, the device only triggers an alarm event during this time period.

(5) Alarm Plan (open → set the alarm time, the device only triggers an alarm event within the set time period)

No SIM 📶	5:11 PM	🔋
‹	**Set the Time Period**	✓

Set the time period of the alarm, the device only triggers an alarm event during this time period.

Start Time	00:00 ›
End Time	00:00 ›

Select Day

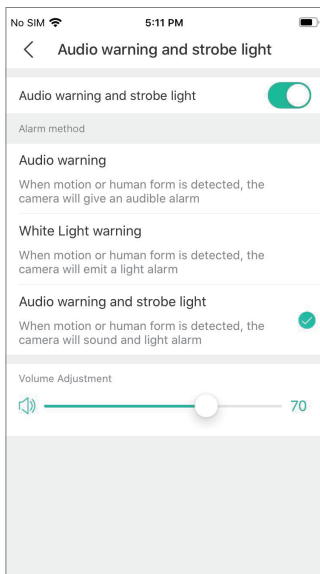| Mon	○
Tue	○
Wed	○
Thu	○
Fri	○
Sat	○
Sun	○

(6) Audio warning and strobe light (open → select Audio warning/White light warning/Audio warning and strobe light → adjust alarm volume)

NOTE: Audio warning and strobe light only works at night.

No SIM 📶	5:11 PM	🔋

‹   Audio warning and strobe light

Audio warning and strobe light   ⬤

Alarm method

Audio warning
When motion or human form is detected, the camera will give an audible alarm

White Light warning
When motion or human form is detected, the camera will emit a light alarm

Audio warning and strobe light   ✓
When motion or human form is detected, the camera will sound and light alarm

Volume Adjustment
🔊 ──────────●──────   70

07 / Alert Push Notification and Playback

Battery camera is not designed for 24/7 all day recording. The camera will activate to record images/videos and push alert notification when PIR motion sensor is being triggered. View live or replay captured events via CloudEdge App.
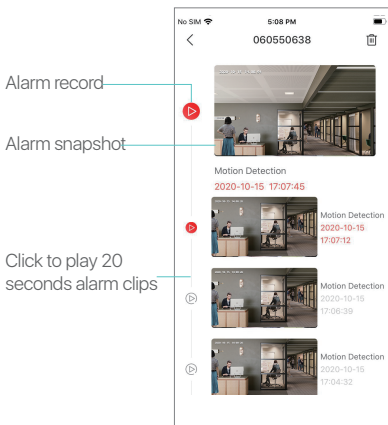
When PIR motion sensor is triggered:
(1) Alert Message Notification
Note: Enable CloudEdge App notification in phone settings.
(2) Record snapshot and video in MicroSD Card/Cloud
Note: MicroSD Card or Cloud Service required

Alarm record

Alarm snapshot

Click to play 20 seconds alarm clips

08 / Camera Installation

8.1 You can place it on any flat surface: table, chair, TV cabinet etc..
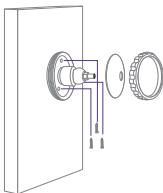
8.2 Install with Wall Mount Bracket

(1) Unscrew the baseplate, drill 3 holes in the wall according to the hole distance of the base, and insert the plastic wall plug. Fix the base with screws.
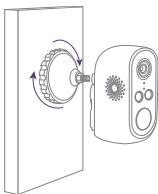**(2)** Tighten the bracket.
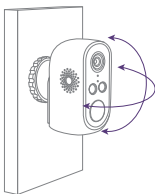**(3)** Install the camera on the bracket and adjust the camera angle

Unscrew the baseplate

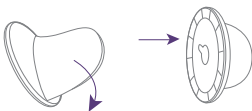Fix the base with screws.

Tighten the bracket.

adjust the camera angle

8.3 Install with Magnetic bracket installation

(1) Tear off the double-sided adhesive protective film and paste it on the bottom surface of the bracket, then remove the protective film on the other side, and fix the bracket to the installation position. Press the bracket for three minutes to achieve the best results.

(2) Fix the camera on the magnetic bracket and adjust the camera angle.

NOTE: Please keep the installation surface clean, smooth and dry. It is not suitable for uneven wood and plaster walls.

Tear off the double-sided adhesive protective film and paste it on the bottom surface of the bracket
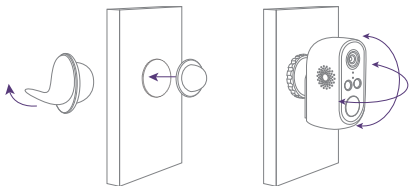
Remove the protective film on the other side, and fix the bracket to the installation position

Adjust the camera angle

09 / Installation Tips

9.1 Follow the tips below to reduce false alarms

NOTE:

(1) Install your camera in a location with a clear, unblocked field of view and with a good wireless signal to your wireless router.

(2) Install your cameras a maximum of 300ft from the wireless router. The maximum line-of-slight range of 300ft is reduced by each wall, ceiling, or other major obstruction between the cameras and the wireless router.

(3) Do not install the camera facing mirror & bright lights. Keep the camera away from other wireless devices and outlets of air conditioner, fan, humidifier, heater etc.

(4) Battery life will be based on number of events, temperature & settings. Reduce false alerts by choosing the most important areas to monitor.

9.2 Cover the Monitoring Area

It's not suggested to make the PIR sensor vertically facing the moving object when installing the camera, otherwise it may not detect the motion events. It is suggested to adjust the angle between PIR sensor and detected object larger than 10°.

YES   NO

Entrance
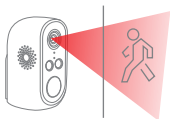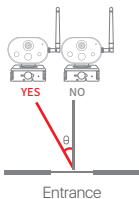
Ideal range of visibility:
2–10m (7–33ft)

Appendix: Troubleshooting Sheet

Description	Solution and Operation
Unable to connect	1) Check your WiFi name and password 2) Ensure your Wifi is 2.4GHz. Device does not support 5GHz 3) Ensure the camera and phone are close to router when connecting.
Reset	1) Press and hold the reset button for 5 seconds and hear the tone. 2) Solid Red light turns to slow blinking
Change to a new network	1) Press reset button to reset 2) Reconfigure network connection
Failed to add device	Please enable CloudEdge App cellular data on in mobile settings
No alarm push	Please enable CloudEdge App notification in mobile settings
No alarm recording	Please insert Micro SD Card

Warranty and Support

Loocam Technology LLC provides a one-year limited warranty from the date of purchase. Please keep your dated purchase receipt which is required for limited warranty requests.
For more details on warranty, please visit www.loocam.com.

If you have any questions in regards to your new Loocam security product, please email us loocare@loocam.com.

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