

Quick Guide

V180807-2

1. Introduction

2. Install the App

Download the App 'IoCameras' from 'Google Play Store' or 'App Store', and install on mobile phone.

3. Setup device

Insert memory card. Connect your smartphone to the router which WiFi doorbell is going to connect.

Special Notice: Device effective working distance to the router is 10 meters open air. If longer than this distance or there are things in between device will offline. User better to add Wi-Fi repeater to let device works stably.

Special Notice: Device don't support 5GHz WiFi router, user should use 2.4G WiFi to connect.

Special Notice: Make sure your router had open DHCP function, or you can't set up the device.

4. View interface

5. Pari indoor door chime

Long press indoor door chimes' pairing button for 3 seconds and hold and long press the outdoor doorbell's ring button for 4 seconds. Then release both buttons at the same time to finished paring.

1, Long press indoor door chimes' pairing button for 3 seconds and hold

2, long press the outdoor doorbell's ring button for 4 seconds. Then release both buttons at the same time to finished paring.

User can remove paired additional indoor doorchimes. Firstly take out the battery from indoor doorchime and wait 10 seconds. Secondly put the battery back in. And within the 2 seconds while you put battery back in, long press the indoor doorchime's pair button for 3 seconds and hold and long press the outdoor doorbell's ring button for 4 seconds. Then release both buttons at the same time to finish removing all the other paired indoor doorchimes except this one.

6. Open lock box connection and pairing

Connect open lock box to your electric lock according to different type of locks.

1, For 12V DC lock.

Notice: there is a wire between COM and +v

V+ = Lock Power input DC 12V +
GND = Lock Power input DC 12V -

2, For Smart strike

Notice: there is a wire between COM and +v

V+ = Lock Power input DC 12V +
GND = Lock Power input DC 12V -

3, For other locks.

NO = Lock Power input DC -
COM = Lock Power input DC +
+V = Power supply DC 12V +
GND = Power supply DC 12V -

7. Smart phone push notification ring.

When people press the device's ring button or trigger the alarm, there will be a notification received on the mobile phone screen.

1, Click device

2, Press Delay setting button and LED off.

3, Press Delay setting button and LED flash to finish delay time setting.

Maximum 99 seconds delay.

Special Notice: When motion detection is enabled, frequent motion detection will highly shorten battery using time. Suggest user set detection period or disable motion detection.

8. Motion detection setting

Enable motion detection

1, Click device

2, Choose Security

3, Slide to view recorded files.

4, Click 'Open lock' button.

Special Notice: Shared user cannot open lock. You can use the main user's account on all the smartphones to let all smartphone open the door.

Delay time setting:

1, Press Delay setting button and LED off.

2, Press pairing button 1 time for 1 second delay, press pairing button 2 times for 2 second delay, press pairing button 3 times for 3 second delay, Maximum 99 seconds delay.

3, Press open lock box pair button LED light off

5, LED light flash 3 time finish paring

9. Record and playback

If user had insert memory card, when visitor ring button or motion detected in the detection period, video will be recorded.

1, Click device

2, Click to playback

3, Slide to view recorded files.

If new card can not record, user can enter 'Device->Settings->Micro Memory card' and click 'Wipe Memory card' to format card.

10. Settings

Change device name

Change time zone

Check and update firmware version

Connected WiFi

CID number

Mac address

System version

Battery capacity. Notice: better to fully charge before installation

Working time since last turn on

FAQ

Q1. Why I can't setup device?

A: 1, Maybe you are using 5Ghz WiFi router, device don't support 5Ghz WiFi, user should use 2.4Ghz WiFi router to connect.
2, Maybe your router haven't open DHCP. Pls open DHCP in your router.
3, Device's ring button should have steady red light to notice user to setup, if device have no red light, user can long press WiFi button for 3 seconds.
4, Maybe you input wrong WiFi password. Pls try again.
5, Maybe device is too far away from the router. Pls put device close to router.

Q2. Why device sometimes shows offline?

A: Maybe the device is too far away from router so WiFi signal is too weak. Device effective working distance to the router is 10 meters open air. User can add Wi-Fi repeater to let device have good WiFi signal and works stably.

Q3. Why I can't receive push notification ring on my phone?

A: 1, Maybe you use Android smartphone and had stopped the APP to run at phone's background. Make sure the APP is running at phone's application manager, and you haven't force stopped the APP in phone's application manager.
2, Make sure you had chosen 'OK' to allow app to send you notification when you first install the app. Or check your phone's notification center to enable receiving app's notification.

Model Specification

| Outdoor Video Doorbell Specification | |
|--|--|
| Image sensor | 1/3" Color CMOS Sensor |
| Lens | 2.5mm, H=135°, V=82°, D=148° |
| Compression | H.264 |
| Resolution | Max. 1280*960 pixel, auto adjust according to network speed. |
| Battery | Li battery 4000mAh |
| Charging port | Micro USB standard(5V/1A) |
| WiFi signal | 2.4GHz |
| Memory card | Max. 128G |
| PIR range | <120°, <4 meters |
| Wireless Transmission Frequency | 433MHz |
| Working temperature | -10°~60°C |
| Working humidity | <90% |
| Waterproof | IP65 |
| Indoor door chime specification | |
| Power input | 2 × 1.5V AA battery |
| Wireless Receiving frequency | 433MHz |
| Wireless distance | <50 meters open air |
| Installation height | Suggest >1.5meters |
| Open lock box specification | |
| Working Power | DC 12V |
| Wireless Receiving frequency | 433MHz |
| Wireless distance | <50 meters open air |
| Max. load power | 800W |
| Max. load voltage | 14VDC / 120VAC |
| Smart Lock Strike Specification | |
| Working Power | DC12V/400mA |
| Dimension | 110*25*31mm |
| Working mode | Power to unlock, No |
| Impact resistance and holding strength | 250kg |

Q7. Why my Android tablet can not receive push notification?

A: Device don't support few Android tablets, pls change to use iPhone, iPad, Android Smartphones and most other Android tablets to receive push notification

Q8. Why the indoor door chime do not ring when I press the outdoor doorbell's button

A: 1, Maybe you haven't paired well, please pair again.
2, Maybe the battery is low power, please change battery.
3, Why the motion detection snapshot and record delay?
A: It is because device needs 10 seconds to wake up after motion detected.

Q4. Why sometimes it takes too long time to connect to video, or fail to connect to video, video delay, video not fluent or video stop?

A: 1, It might because your mobile phone is using 3G network and at that place the 3G network signal is not good enough. User should change to other place for better mobile 3G signal or change to use WiFi signal. Moreover, 1 device can send push notification ring to many mobile phones at the same time, user should set more mobile phones to receive the push notification ring to avoid this 3G signal not good at some places problem.
2, Maybe the device is too far away from your router, pls put it closer to your router or change a stronger signal router or add a WiFi repeater in between.
3, Maybe your network upload bandwidth is too small <512KBit/s or too many computers/smartphones in the same network. User should reduce the computers/smartphones quantity connected in the same network or change to use a bigger bandwidth network.

Q5. Why can't hear the voice clearly, picture delay, voice delay, halt or no sound.

A: 1, Maybe because network not good and stable. try to change a better bandwidth network.
2, Maybe there are too many other devices like computers on the same router, pls close these devices or change to a bigger bandwidth network.
3, Maybe the device is too far away from your router, pls put it closer to your router or change a stronger signal router or add a WiFi repeater in between.

Q6. Why I can't open the lock?

A: 1, Maybe your connection to the lock is wrong, pls check the lock's required signal.
2, Shared user cannot open lock. You can use the main user's account on all the smartphones to let all smartphone open the door.

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

NOTE: 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.

To maintain compliance with FCC's RF Exposure guidelines, This equipment should be installed and operated with minimum 20cm distance between the radiator your body: Use only the supplied antenna.