

Function and features

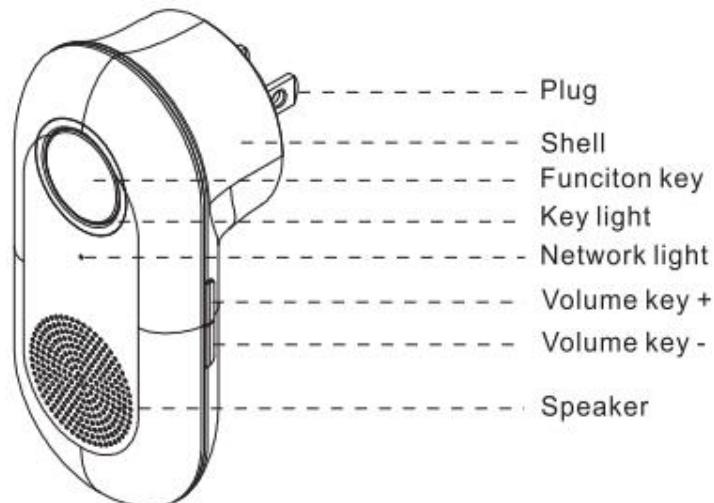
- Visitor records, visitor snapshot and other information are stored in the cloud, user can check at anytime, anywhere;
- Press doorcam, will automatically snapshot and push to the smartphone APP;
- CMOS image sensor;
- Easy to install, can use 3M adhesive paste installation or screw fixation;
- Ultra-low power consumption, 2pcs AAA batteries can last for one year;
- Never offline, WiFi + RF wireless transmission, always keep online;
- Anti-theft alarm function, when the outdoor unit leave the wall, the indoor unit will be issued an alarm;
- Clear night vision, even at no light condition can automatic fill light

I. Packing List

After opening the package, please make sure the doorbell is in good condition, verify parts below is complete.

Parts	Qty
Indoor unit	1 pc
Outdoor unit	1 pc
Screw	1 pack
3M Glue	1 pc
User Manual	1 pc
3A battery	1pair

2. Indoor Unit Display



Plug	Plug in the socket for power
Shell	Shell
Function key	Quickly press it three times, it will enter code pairing mode Long pressing for 5 seconds, WiFi settings will be reset
Key light	Flash quickly: Switch ringtone/talking to outdoor unit Flash slowly: Network connection failure
Network light	Indicate the network status, more details, please see the chart below.
Volume key +	Raise the volume/switch to the last ringtone
Volume key -	Lower the volume/switch to the next ringtone
Speaker	Issue ringtone

Meaning of indoor indicator light

Network light (red)	Key light(blue)	Meaning
Flash once per sec	off	Waiting for WiFi configuration
Stable on	off	WiFi configuration success
Stable on	Flash once per sec	WiFi configuration failure
Flash quickly	off	Code pairing
Stable on	Flash slowly	Switch ringtone and volume
Stable on	Flash quickly→Flash slowly	Pressed doorbell

3. Specification

Outdoor unit

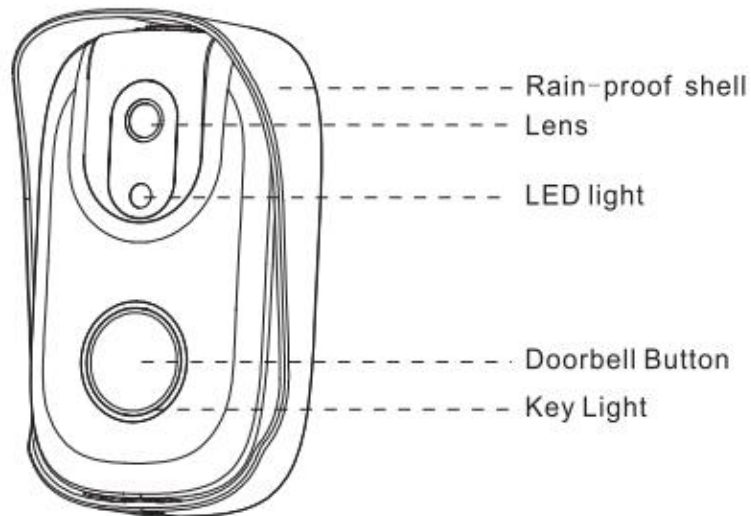
Picture resolution: 480X320
 Night Vision: One white light
 Power supply mode: DC 3V (two 1.5v AAA batteries)
 Transmission: RF+WiFi
 Installation: 3M glue or screw fixed

Image sensor: 1/4 CMOS sensor
 Lens: 98.5° , F2.4 aperture
 Alarm: buzzer
 Size: 99*59*31mm

Indoor unit

Transmission distance: RF 30 meters + WiFi 30 meters
 Rated input voltage: Wide voltage 100V-240V AC
 Alarm: buzzer
 Shell material: flame retardant abs plastic.
 Plug : US and EU
 Size: 99*46*50mm

4. Outdoor unit display



Rain-proof shell	Rainproof and fix the indoor unit
Lens	Take snapshot of visitors
LED light	When the light is not enough, auto fill the light, optimize the capture effect.
Doorbell Button	Visitors press the button and the indoor unit rings and take snaps of visitors.
Key Light	Blue light flash: Code pairing with the indoor unit/communicating with the indoor unit.

5. Connect the Doorbell

Please follow these steps to install the doorbell:

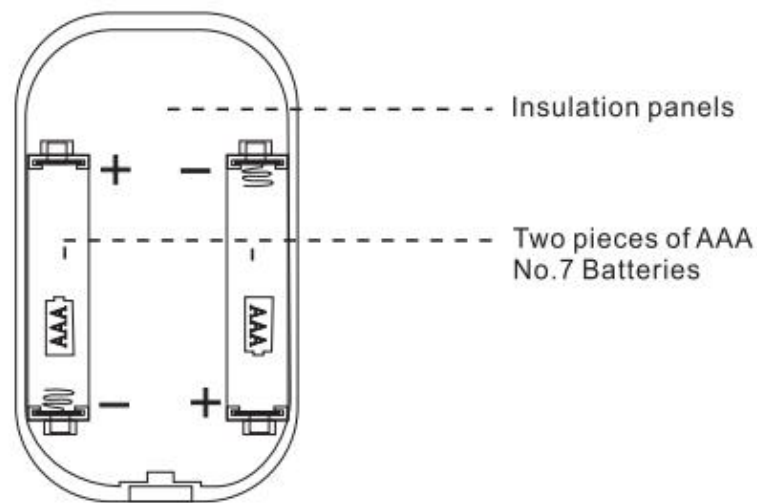
Step 1: open the box and take out the indoor unit, outdoor unit and accessories.

Step 2: Install the battery for the outdoor unit.

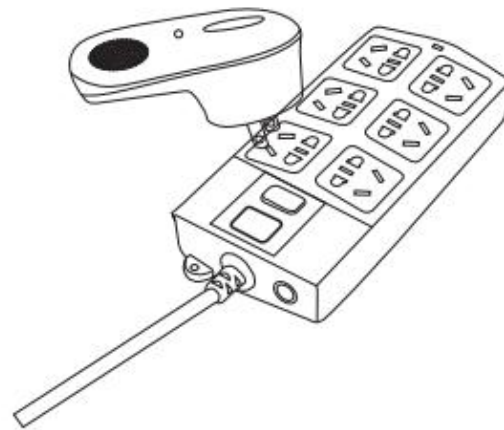
Remove the outdoor unit from the rain-proof cover, take away the back cover along the gap, confirm the positive and negative electrode of the battery according to the diagram, laid down a pair of batteries correctly, and then put the back cover back in.

When the doorbell is properly energized, the key light will flashes three times.

Note: If the battery is wrongly placed, the electronic components of the doorbell may be burnt.



Step 3: Plug in the indoor unit (socket or plug).
After powered on, the indoor unit makes two dingdong sound, the key light will be on and go out after 2 seconds.



Step 4: Take the outdoor unit together with the indoor unit (within two meters), make sure they are communicating with each other. After finish all the settings, we can install it to the door or wall.

Note: The indoor and outdoor units have been paired when out of factory, which can be confirmed by the following methods: Short press the outdoor unit, if the indoor unit rings and the white light on the outdoor flash once, that means the indoor and outdoor units have been successfully paired.

If the indoor unit does not ring and the outdoor unit make beep sound, that means they are not paired, and the code matching should be re-conducted according to the method in the "Code Pairing" section below.

Step 5: If the indoor and outdoor units are successful paired, and all the indicator lights function normally, please jump to the "**Add the doorbell to mobile phone APP**" section and start to configure WiFi for the doorbell.

6. Installation

Install the outdoor unit to the wall

After finishing the settings, please install the outdoor unit on the wall or the door. There are two ways to install the doorbell: **3M glue fixing and screw mounting.**

A. 3M Glue Fixing

Remove the 3M release paper from the back of the outdoor unit.

Stick it to the door or wall firmly. Please make sure the surface of the door/wall that the doorbell stick to is clean and smooth.

Note:

a. It is not recommended that to install the doorbell on metal doors (iron gates or aluminum alloy doors etc.), otherwise it may lead to problems that the indoor and outdoor units can't communicate with each other or transmit data.

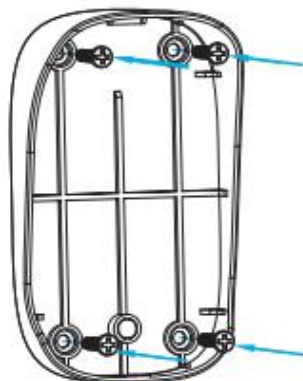
b. If the surface of the door/wall that the doorbell stick to is not clean and smooth, the 3M glue is easy to fall off.

B. Screw Mounting

1) Find a right place at the door to install the doorbell, attach the rain-proof cover to the wall, and mark the position of the holes for the four screws.

2) Refer to the screw specification, use the electric drill to punch 4 holes for the screws in the wall.

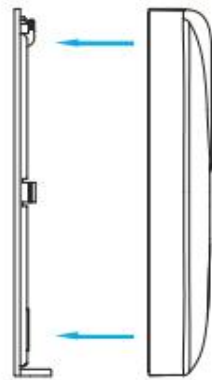
3) Put the rain-proof cover on the screw hole, install four screws respectively, and put the outdoor machine into the rainproof cover, tighten the bottom screw.



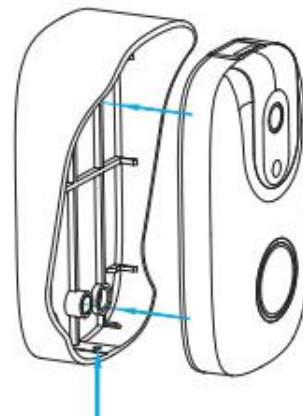
7. Battery Change

If you want to replace the battery, please unscrew the screws at the bottom of the cover, take out the outdoor unit, open the back cover (see below diagram), replace the batteries.

After the battery is replaced, close the back cover and put it back to the rain-proof shell, tighten the bottom screw. (see pictures below for details).



Open the back cover



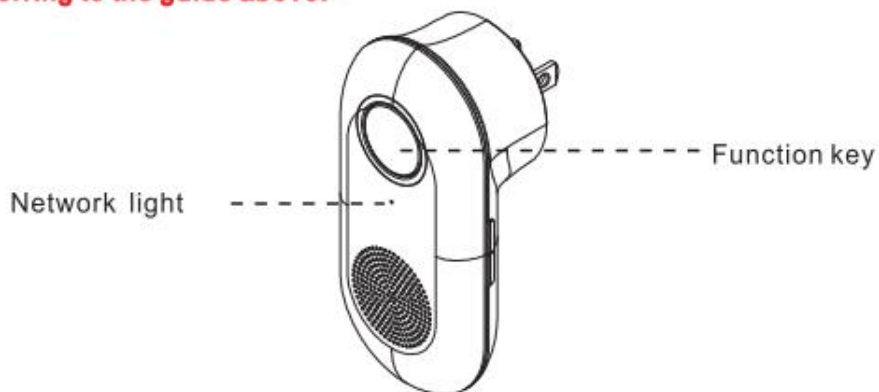
Put it back to the rain-proof shell

8. Reset and Code match

① Reset(Re-configure the WiFi network)

Power on the indoor unit, long pressing the function key for 5 seconds, it will make doorbell sound. After release the function key, the red indicator will flash once per second, which means it has been reset successfully.

Note: If the indicator does not flash once per second, please reset it again by referring to the guide above.

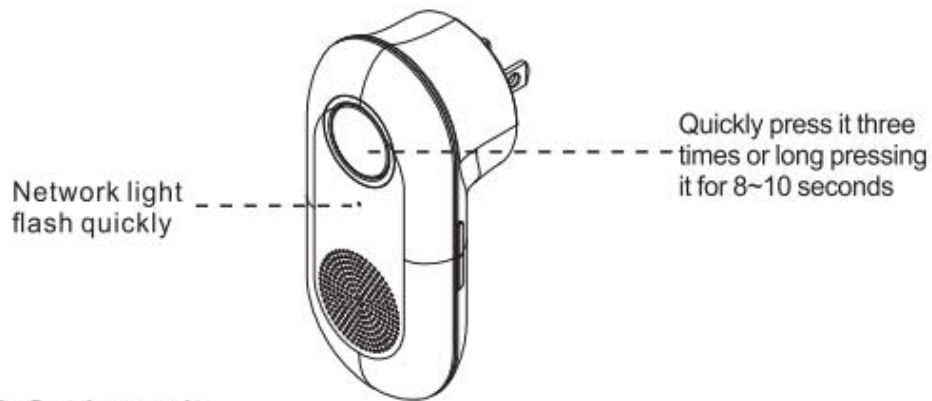


② Code Pairing (To pair the indoor and outdoor units)

Note: Please follow the steps below, to press the indoor unit first and then press the outdoor unit. Don't press them at the same time.

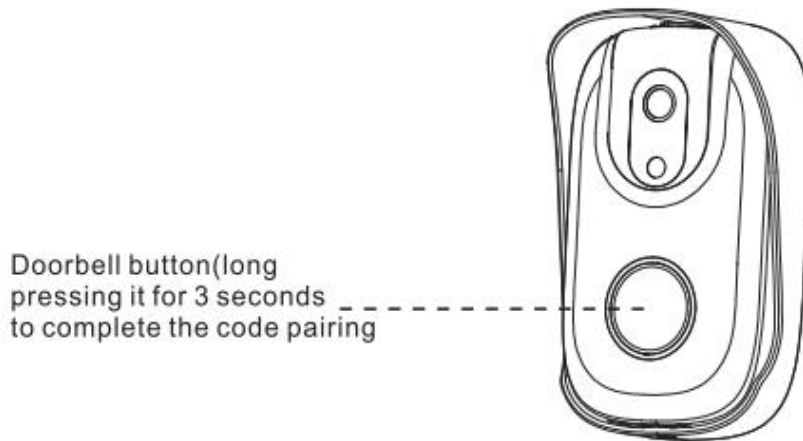
Step 1: Indoor unit

To press the function key of the indoor unit three times quickly or long pressing it for 8~10 seconds, it will make doorbell sound and the red network indicator will flash quickly, then it will enter waiting code matching status.

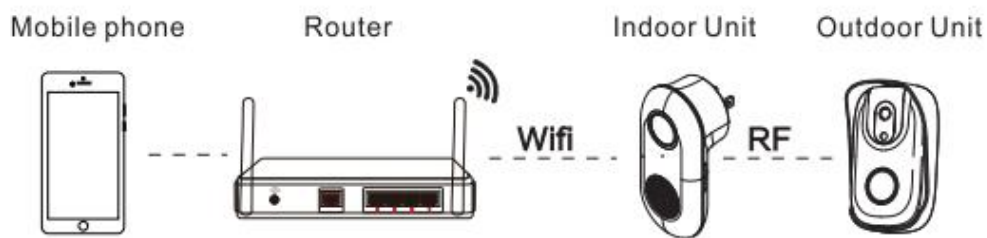


Step 2: Outdoor unit

Keep holding the doorbell button on the outdoor unit for 3 seconds to send the code to the indoor unit, then the code matching will be completed. If the code matching is successful, when pressing the doorbell button on the outdoor unit, the indoor unit will make doorbell sound, the red network light will become steady on.



9.Connection Topology



10. Add the doorbell to the APP

A. Software download

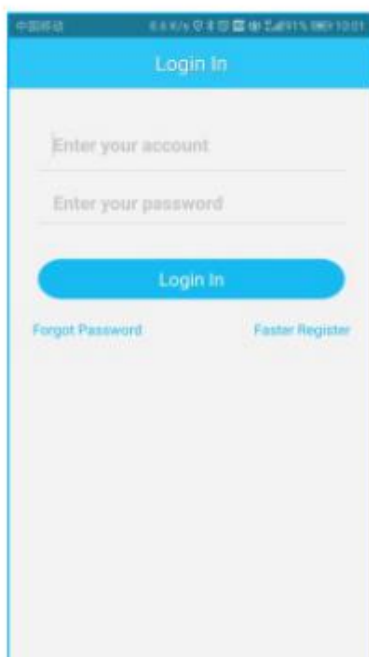
- ① Go to Google Play or Apple Store to search "Eye4Smart" and to download .

- ② Visit [www.eyesmart.com] for software download and install.
- ③ Scan QR code to download.



B. Register account

For android / iOS client APP, please select "Register now", click to enter the registration page, enter user name, password, then confirm to complete the registration.



C. Add device

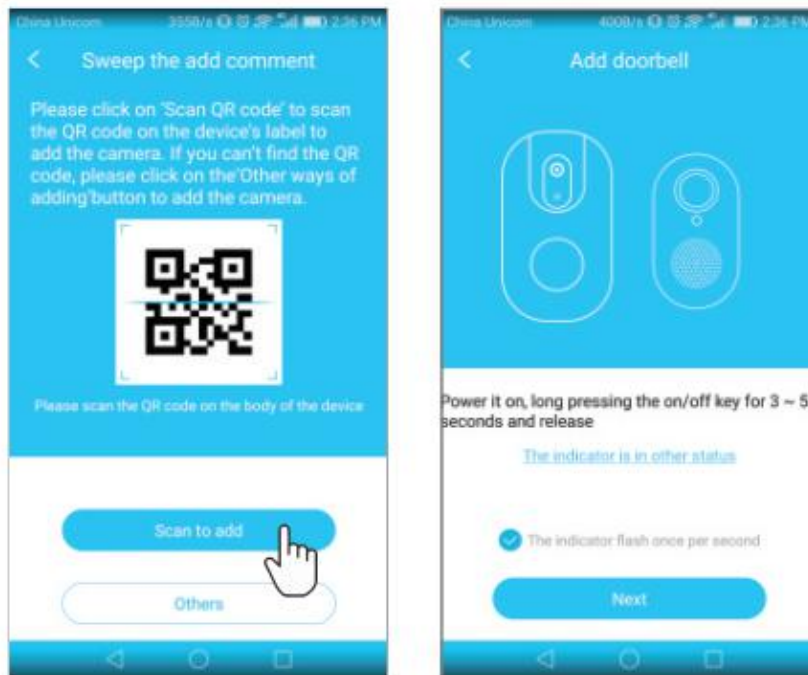
Add indoor unit to the APP

There are two ways to add the indoor unit to the APP: **Scan QR code and Others**

Scan QR code


Please refer to the steps ①②③ below in sequence.

- ① Login the APP, click on "+" on the top right corner. Tap the 'To scan QR code' and scan the QR code on the label of the indoor unit, then follow the prompt on the APP, go to step ②.



Attention: If the indicator does not flash at once per second, please reset the indoor unit. (Reset method: Please refer to the reset method in chapter 8)

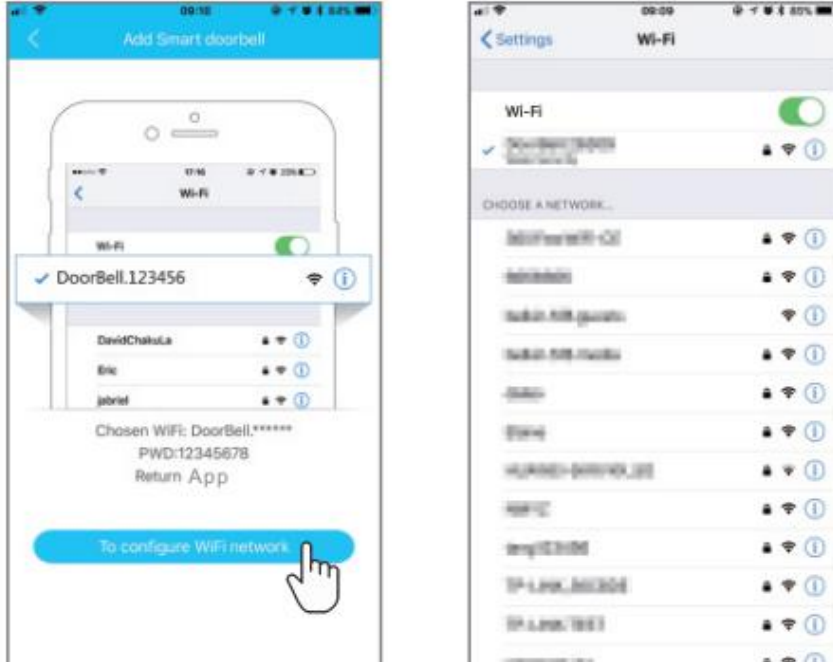
**② The step ② for different phones are as follows:
Android devices**

 To add the doorbell for the first time, please select the WiFi that the phone connected and input the WiFi password, then go to next.



IOS devices

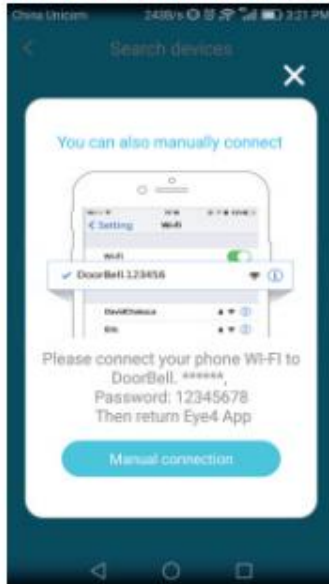
 To add the doorbell for the first time, please follow the guide on the page, manually connect to the doorbell's hotspot DoorBell.XXXXXX, input the password of the hotspot: 12345678, then return to the APP, select the home WiFi, input the WiFi password and click to go to next step.



The APP will find the smart doorcam nearby, customize the name and click Add to bind the doorbell. Then it will enter the automatic network configuration status (this process will last about 20 seconds), after successfully bound, the doorcam will be shown in the APP.



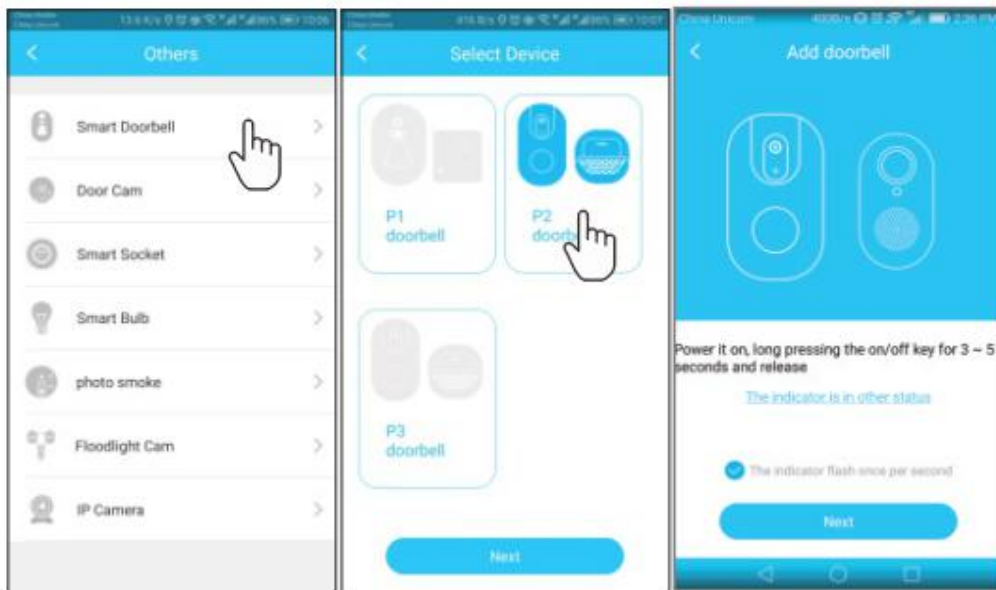
③ If the APP failed to detect the doorbell, the following page will pop up, please follow the guide and the steps below to manually add the doorbell: Tap the 'Manual connection', it will go to the WLAN page of the phone, select the doorbell's hotspot DoorBell.XXXXXX and connect, input the password: 12345678, **then return to the APP and the binding page will pop up, click the 'Add camera' to add the doorbell.**



Others

If it failed to add by scanning QR code ,then please refer to the "Others".

① Login the APP, click on "+" on the top right corner, select "Others→Smart Doorbell→P2 doorbell", **then please follow the step ② and ③ in the method 'Scan QR code' to finish adding the doorbell.**



Attention: If the indicator does not flash at once per second, please reset the indoor unit. (Reset method: Please refer to the reset method in chapter 8)


Note: 1. After the indoor unit being successfully bound to the APP, the red network indicator on the indoor unit will be steady on. If the indicator display abnormally or the doorbell does not work properly, please check the connection and try to reset the doorbell and re-add it.

2. The indoor and outdoor units have been paired when out of factory, in case of unexpected factors lead to disconnection between them, please follow the steps of code matching in chapter 8 to re-match them.

11. Use and share

① When visitor comes to press the doorcam, the outdoor unit will take a snapshot, and push the picture to the smartphone; the indoor unit will also issue doorbell tone.



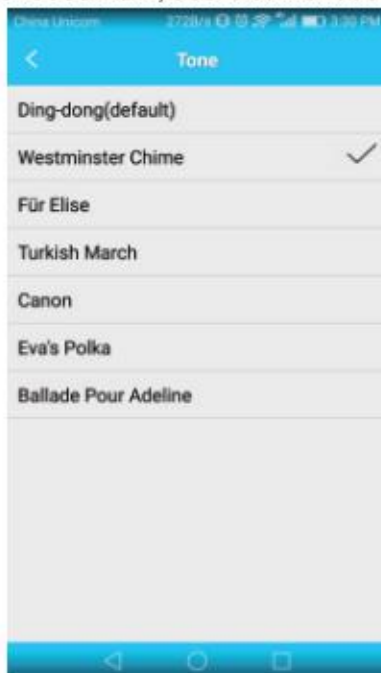
② On the home page of the APP, click the  on the right corner of the doorbell, go to settings of the doorbell. We can re-name the doorbell, share it to other smartphones, choose other ringtone, adjust the volume of the doorbell and upgrade firmware.



Note: The 'share' is the way that the host user share the QR code and other users with different account scan it to add the doorbell.



③ Multiple Ringtones. In addition to the default tinkling ringtone, there are 6 extra sweet ringtones to choose from, users can choose the Ringtones according to their preference.



FAQ

1. When press the button of the outdoor unit, the outdoor beep but doesn't take snapshot, and the indoor unit does not issue ringtone.

Suggestion : 1) Shorten the distance between indoor and outdoor units (within 2 meters)

2) Move the outdoor unit to other positions. It is not recommended to install the outdoor unit on metal door (iron gate, aluminum alloy door etc.) or put it a few walls away from the indoor unit.

3) Please confirm whether the indoor and outdoor units are successful paired, if not, please repair them.

4) Confirm that the network connection is good. You can unplug and replug the indoor unit or restart the router.

2. The doorbell sound is too low.

Suggestion: After entering the APP, go to the 'Doorbell setting' interface and turn up the volume.

3. When you configure WiFi, you can't search any WiFi signal.

Suggestion: 1) Make sure your phone is connected to your home wifi network.

2) Ensure that the distance between the mobile phone and the router is moderate (there are no multiple walls or floors in between), and the wifi signal is strong.

3) Exit the APP and close it from background, then open it and try again.

4) Turn off the WiFi of your phone and turn on again, then test.

5) Test it on other mobile phone .

Service

If you need more help, please visit our FAQ :

 <http://www.eye4smart.com/faq.html>

 support@eye4smart.com