OMKII

VIDEO DOORBELL

User Manual

Please read the user manual before use

CONTENTS

1. Product Description

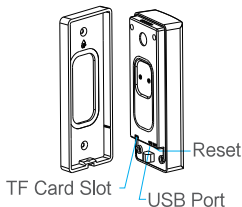Camera
IR Lamp
MIC
Indicator Light
Ring Button

Camera
IR Lamp
MIC
Indicator Light
Ring Button

External Power Port
(AC&DC12−24V/1A)

Reset

TF Card Slot

USB Port

Speaker

Anti−theft Hole
(camera can be locked by a screw)
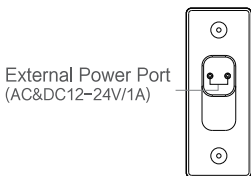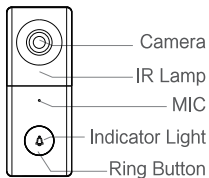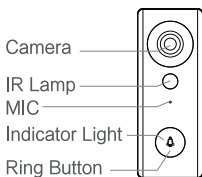
Technical Parameters

APP	Omkii
Power supply	External Power Input: AC&DC12−24V/1A
Doorbell Button	Press the button to activate the doorbell
Indicator Light	• Red light solids on: the camera network is abnormal • Red light blinking: waiting for connecting WiFi or being connected now (faster blinking) • Blue light solids on: camera running correctly
Microphone	Captures sound for your video

1

Sensor Type	1/3" CMOS
Pixel	2-mega pixel
Min Illuminance	Min Color 0.01Lux@F1.2 Color 0.01Lux@F1.2 Black and White 0.001Lux@F1.2
Viewing Angle	130°
Shutter	1/25~1/100,000 per second
IR	High power LED with ICR
WDR	Digital WDR
Video Compression Standard	H.264/H.265
Compression Output Bit Rate	32Kbps~2Mbps
Maximum Image Resolution	1920 X 1080
Frame Rate	1~25 per second
Audio	Full duplex audio
Storage	TF Card(Max. 128G) & Cloud Storage
Image Setting	Support HD/SD,support mirror
Reset	Support
Interface Protocol	Private
Communication Protocol	TCP/IP,HTTP,DHCP,DNS
General Function	Dual stream, password protection
WIFI	Support 2.4G WIFI IEEE802.11b/g/n
Triggering Method	Support button triggering, motion detection triggering
Working Temperature & Humidity	-20℃~50℃, humidity less than 90% (without condensation)
Waterproof	IP55

Volume
Previous music
Next music
Set
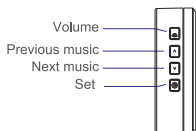
## Video doorbell is turned on before pairing with the door chime:

Video doorbell can be used with door chime (products already have been paired in factory.) If you need to replace the video doorbell, increase or decrease the doorbell quantity, please follow steps below:

1. Learning code pairing

Press and hold "Set" button for about 3 seconds, the door chime will ring (Bird voice), press the video doorbell 2 times within 30 seconds. If door chime rings, the pairing is successful. If door chime does not ring, please press the video doorbell again until pairing is successful. For matching multiple video doorbell, please repeat the above operation.

2. Delete pairing

Press and hold "Set" button about 10 seconds until the door chime rings two times. All pairing code will be deleted completely.

①   ②
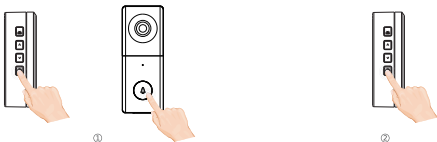
3. Download APP and Connect

Omkii is available for both IOS and Android. Search the name "Omkii" in APP Store or scan the QR-code to download the APP.

Support

ipad

IOS

Android

Download APP(IOS&Android)

Set Up Router

This device only supports 2.4GHZ wifi router, does not support 5GHZ router, please set the relevant parameters of the router before WIFI configuration. WIFI password is not allowed to include special characters such as ~!@#$%^&*() etc. When configure wifi for the device, the mobile phone and device are as close as to the router, which can speed up the configuration of device.

Please keep network available
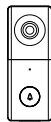
Registration Process

Open the Omkii , click "Register", read the "Privacy Policy" and click "Agree". Input a legal and valid mobile number or email address, then click "Continue". And enter verification code, then log in the APP.

Connect

1 Click "Add Device" or "+" icon to add camera. Click "Security & Video Surveillance" >> "Smart Camera(Wi–Fi)" or "Smart Doorbell".
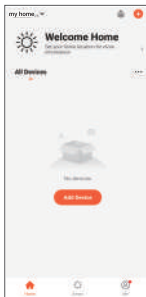

**2** In "Add Device" interface, click "Next" icon, then enter WIFI name and password.

Note：
1) Camera only supports 2.4GHZ WIFI network.
2) WIFI name and password mustn't exceed 24 digits.
3) Please make sure the indicator light is flashing quickly before entering into WIFI page. If not, please try to reset device.

❸ Use video doorbell to scan the QR code in the mobile phone (please place the mobile phone QR code facing the video doorbell about 15–20cm) until hear doorbell "dong dong dong" sound prompt and doorbell indicator flashes blue. Then click "I Heard a Prompt" icon.
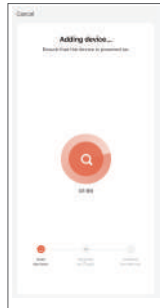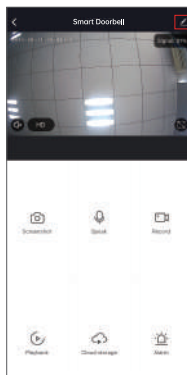

❹ When connecting, please make sure your router, mobile phone and doorbell are as close as possible. When doorbell added successfully, you can click " ✎ " icon to Rename the doorbell.
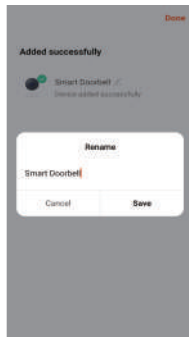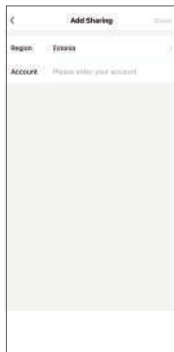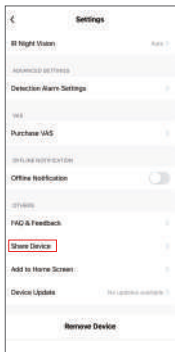
4. Setting

In the "Smart Doorbell" interface, you can click "✎" icon to set the doorbell basic functions.
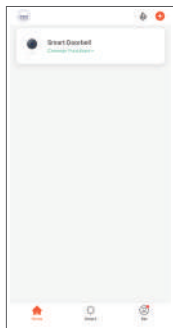

5. Share Device

In "Smart Doorbell" setting interface, you can click "Share Device" icon, then chick "Add Sharing" icon and enter their phone number or email to share the device.

Remark: Please tell shared members to download and register Omkii first.

6. Remove Device

1 In "Home" interface, press "Smart Doorbell" icon for 1s, then select the smart doorbell and click "Remove Device" to remove it.

❷ In "Smart Doorbell" interface, click" ✎ " icon, and click "Remove Device" at the end of setting interface to remove it.

Remove shared device

If you don't need to share the device, you can click the shared account, swipe left to click "Delete", and no more share the device
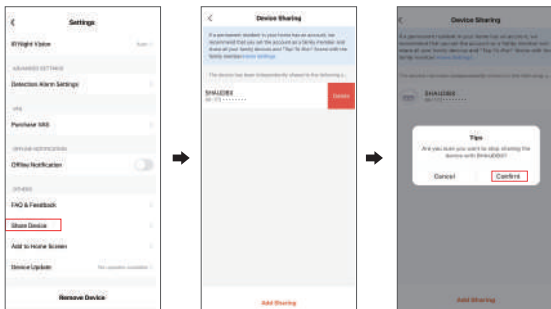
7. More Services

If you want to experience more services, you can click "Me" icon, then click "Third-Party Voice Services" >> "More>" (like Alexa, Google Assistant etc. voice service) or "Featured" (like Cloud Storage, Message Notification etc. service), but it may have charge for the service. Please check the app tips for specific fees.

Screen 1:

hehzjsj

Third-Party Voice Services

Alexa | Google Assistant | SmartThings

Home Management

Message Center

FAQ & Feedback

Featured

Account Information

Screen 2: Third-Party Voice Services

Alexa

Google Assistant

SmartThings

XIAODU

Yandex Station

DingDong

IFTTT

Screen 3: Featured | My Order

Cloud Storage for Cameras

Message Notification

Phone Notification

8. Product Installation

Before installation, please complete the operation as per user manual and place the doorbell in the installation location to test doorbell work well or not.

Note: Don't install the doorbell on the metal door to avoid metal door shield the wifi signal.

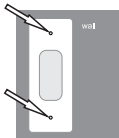## 1) Doorbell Back Plate Installation:

· Double-sided Tape Installation:

Tear off the double-sided tape
on the doorbell back plate.

Fix the doorbell back plate to the wall
(make sure smooth &dust free surface),
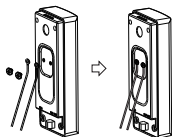and press about 30s to fix it.

· Screw Installation:

Use the doorbell back plate to
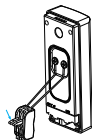locate the hole, drill the hole and fix
the screw rubber plug to the hole.

Fix the doorbell back plate with
screws to the rubber plug.

① Fix the power cable to doorbell back side with screw.

② Open the 2 connector upwards,fix the power cable other side to the power cable connector and close the connector downwards.
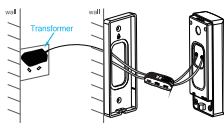
Transformer
③ Connect and fix the power cable connector side to the transformer cable on the wall.
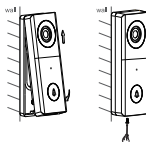
④ Fix the doorbell to back plate with anti-theft screw in the bottom side.

Remark: If you buy extra 15° angle mount bracket, please fix the angle mount bracket to the wall with screw first before fixing the doorbell back plate to the wall.

9.Functions

Two Way Audio

When the visitor push the doorbell button, you will get a call notification. You can see and hear the visitor if get through the call in your APP.

Motion Detection

Call notification will be sent to your phone APP when movement is detected.

Share Device

The doorbell can be shared with families and friends and they can also preview online.

Record

Record every moment using SD card storage or cloud storage.

Night Vision

Powerful night vision means no interruptions even in the night.

Daytime   Night

10. FAQ

Q: What should I pay attention to when testing?

A: Please read our manual carefully before testing, if any questions, please check with our factory. Most importantly, when speak with visitor in front of doorbell, pls place the phone at least 5m away from the doorbell, which won't cause signal interference or noise.

Q: When does the doorbell need to be reset? And how to reset?

A: It needs to be reset when the doorbell couldn't work well normally or can't be connected to the phone. You can use the tooling to press the Reset hole for about 10 seconds to reset.

Q: How to do if repeated adding failed?

A: After adding failed for first time, please reset the doorbell or power off, then try to add again. And it only supports 2.4GHZ WIFI router, please make sure you are using a 2.4GHZ WIFI router, also correct wifi password.

Q: The doorbell video cannot be previewed properly?

A: Check whether network is good or not, you can place the doorbell close to the router. If still not works, pls reset the doorbell and add again.

Q: How to change doorbell network to another router?

A: Remove the device on the APP and configure the device again.

Q: Why Can't I receive the push message notification by phone APP?

A: Please confirm that the APP has been running well on the phone, and relevant reminder function has been opened like message notification and authority confirmation in the phone system.

Q: Why doesn't the device identify the SD card?

A: Please insert the SD card before doorbell powered on. And make sure whether SD card is good and FAT32 format or not.