

# **MADV 2M Smart Wireless Video Doorbells User Manual**

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## **2M Smart Wireless Video Doorbells**

Scan the QR code to view the multilingual user manual



http://goods.madv360.com/e3j/index.html

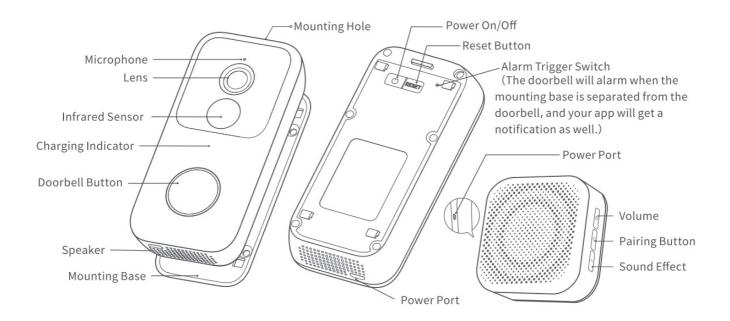
Please read this manual carefully before using it, and maintain it for future reference.

#### **Product Overview**

#### **Functions**

- Motion Detection: This doorbell can detect human movements and record videos to send to a paired phone within the range of its infrared sensor.
- Infrared Night Vision: According to the changes in ambient light, the doorbell can automatically switch to night vision mode when it gets dark.
- Video Call: When someone rings the doorbell, the paired phone will receive a notification and allow you to have a video call with the visitor.
- Share Doorbell: The doorbell can be shared with others via the Mi Home/Xiaomi Home app. The doorbell is shared will need to download and install the app and sign in with a Mi account. What's in the box Doorbell, mounting base ( with double-sided tape attached ), doorbell chime, eject pin, USB cable X 2. wall plug X 4, self-tapping screw x 4, user manual, attention sticker

## Introduction



## **How to Use**

1. Installation Install the Mi Home/Xiaomi Home app

This product works with the Mi Home/Xiaomi Home app. Control your device with the app. Scan the QR code to download and install the app. You will be directed to the connection setup page if the app is installed already. Or search 'Mi Home/Xiaomi Home" in the App Store and Google Play to download and install it.



# https://home.mi.com/do/home.html?f=xz&p=69022

- 2. Awaiting connection Press and hold the reset button for three seconds. Once you hear 'Awaiting connection,' you can start pairing the doorbell with your phone in the Mi Home/Xiaomi Home app.
- 3. Connecting to the doorbell Switch on the doorbell chime. Next, tap 'MADV Smart Video Doorbell 2M' on the app's homepage to enter the equipment page. Then tap the upper right corner button to enter "Doorbell Settings > Indoor Chime Settings' and operate based on app instructions.
  Buttons of the chime
  - Volume: Tap it to change the volume.

Paring: A short press will lead into pairing mode after a "beer sound, which lasts around 100 seconds at the most; if the pairing doesn't succeed within 100 seconds, the chime will exit the pairing mode after two "beep' sounds. I, Sound Effect: Tap it to cycle through the sound effects.

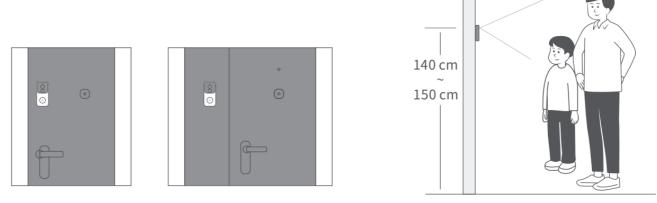
Notice: Please set the chime close to the doorbell.

**Note:** The version of the app might have been updated. Please follow the instructions based on the current app version.

#### Installation

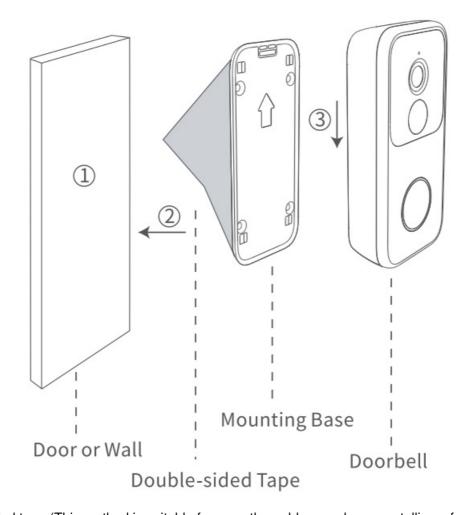
## 1. Selecting an installation location

Recommended installation height: The vertical distance between the camera and the floor should be 140-150 cm (47"-4.1r). Please select the installation location carefully before fixing the mount base, as it is not easy to remove after installation.



Press the doorbell, and tap the notification on the phone. Next, check the installation location where the doorbell can capture the faces completely. 5

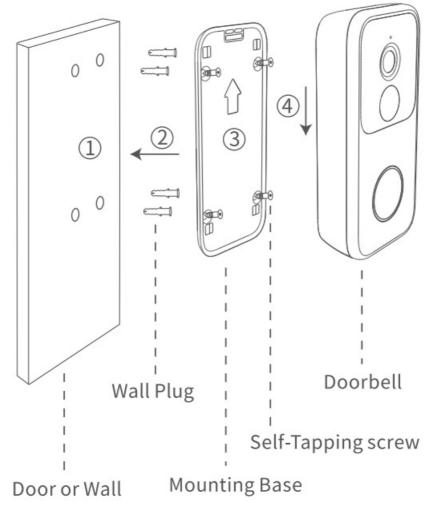
#### 2. Installation Method



Using double-sided tape (This method is suitable for smooth marble, wooden or metallic surfaces.)

a. Clean the installation location so that it is flat, smooth, and dust-free.

- b. Peel off the release liner from the double-sided tape and stick the mounting base on the selected location with the an arrow pointing upwards press down firmly on the mounting base for 30 seconds to ensure it is installed securely.
- c. Slide the doorbell back to the mounting bracket in the right direction.

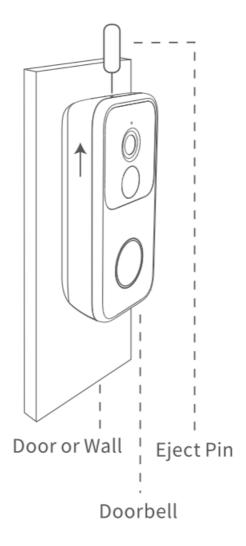


Using wall plugs (This method is suitable for cement wall surfaces.)

- a. Select a suitable installation location and use an impact drill to drill four holes with a diameter of approximately 5 mm.
- b. Insert the 4 wall plugs into each hole, respectively.
- c. Fix the mounting base to the wall with the self-tapping screws.
- d. Slide the doorbell back to the mounting bracket In the right direction.

**Note:** Please use the included wall plugs and self-tapping screws for installation.

# **Charging the Doorbell**



- 1. Insert the eject pin into the mounting hole at the top of the doorbell.
- 2. Slide up the doorbell to remove the doorbell from the mounting bracket.
- 3. Please charge the device with a USB cable. The doorbell is fully charged when the charging indicator is green.
- 4. Slide the doorbell back to the mounting bracket in the right direction.

Note: Please turn off the forcing removal alarm before charging.

## **Charging Indicator**

The red light indicates charging. The green light indicates charging is complete.

#### **Precautions**

- Please install the doorbell in areas within the range of the Wi-Fi coverage, and try to place the doorbell where the Wi-Fi signal is strong.
- This doorbell does not support 5 GHz wireless networks.
- Avoid exposing the lens to direct sunlight to prevent recording abnormal images.
- When enabling or disabling night vision, the infrared cut-off filter is switched, and the doorbell makes a slight clicking sound. This is normal.
- This product is not waterproof, so please do not store or use it in humid environments.
- This doorbell is for residential use only, do not use it for illegal purposes.
- This device is equipped with a built-in battery that can not be removed or replaced.Do not disassemble or modify the battery by yourself.

Note: Illustrations of the product, accessories, and user interface In the user manual are only for reference

purposes. The actual product and functions may vary due to product enhancements.

## Warning

- 1. Only use batteries approved by the manufacturer. Replacement of the wrong type of battery may result in failure of safety protection and risk of explosion, fire, etc.
- 2. Do not put the battery in an extremely high-temperature environment, such as sunshine, fire, microwave oven, oven, etc. High temperatures may cause an explosion or leakage of flammable liquid or gas.
- 3. Do not disassemble, squeeze or cut the battery. It may cause an explosion.
- 4. Do not place the battery at extremely low pressure, which may cause the battery to explode or leak flammable liquids and gases.
- 5. Do not continue to use the battery if it is severely swollen.
- 6. Do not swallow batteries, which can cause chemical burns.
- 7. If you think the battery may have been swallowed or placed in any part of the body, seek medical help immediately.
- 8. If the battery compartment is not securely closed, discontinue using the product and keep it away from children.
- 9. Keep children away from new and used batteries.
- 10. Please do not throw the battery anywhere. Please comply with the relevant national regulations, the safe disposal of used batteries.
- 11. If this product contains button batteries, do not swallow. Swallowed button batteries can cause severe internal burns and potentially death within 2 hours.

## **Specifications**

Name: MADV Smart Video Doorbell 2M

Model: FJ07MLTZ

Battery Capacity: 3700 mAh
Rated Input: 5 V = 2 A
Resolution: 2304×1296
Lens Viewing Angle: 145'

Night Vision Lights: 6 X 850 nm infrared lights

Audio System: Two-way voice Storage: Cloud storage

Operating Temperature: 0°C to 45°C

Operating Humidity: 1096-90% RH, non-condensing Compatible with: Android 4.4 & iOS 10.0 or above

Wireless Connectivity: Wi-Fi IEEE 802.11 b/g/n 2.4 GHz, RF 433 MHz

Name: MAIN Smart Video

Doorbell Chime Model: FJO5MLNJ Rated Input: 5 V - - 1 A Wireless

Connectivity: RF 433 MHz

Operating Temperature:0°C to 45°C

Operating Humidity: 1096-90% RH, non-condensing

#### **FCC Statement**

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.

## **FCC Radiation Exposure Statement**

This device complies with FCC radiation exposure limits set forth for an uncontrolled environment and It also complies with Part 15 of the FCC RF Rules. This equipment should be installed and operated with minimum distance 20cm between the radiator & your body and must not be co-located or operating in conjunction with any other antenna or transmitter. 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.

#### Caution!

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

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#### **Documents / Resources**



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