2. Devices not online.

a. Click "↻" in the top left corner of the device, to refresh the device status.
b. Please check whether the router's network is normal. Please check whether the mobile is connected to network normally.
C. 5G network is not supported by the indoor unit, please connect with 2.4G Wi-Fi.

3. Click "🔒 device" always is waiting.

a. Please check the device's online-state.

10. FEATURES

Secure: You can see your visitors via the app wherever you are.

Motion detection: You can preset this function via the app. Once it is triggered, you will get instant notifications in your mobile.

Unlock Door Strike: Remote unlock via the app on mobile.

Note: You must supply & install an electromagnetic lock and separate power supply to the lock output connections of the doorbell interface to use this feature.

Photo & Video Recording: Photo and video can be recorded through mobile.

Night vision: Infrared night vision light for high quality image at night.

QR Code Sharing: Users can share the QR code for family or friends to connect with the same device.

Please note the security of your premises will be shared to those who have access to your video door bell system. Caution must be given to sharing to other users.

11. SPECIFICATIONS

A. Main Unit
Camera: 1.3million pixels
Max no. of users: 4 users at the same time
Power Supply: AC/DC 8-36V
WIFI Security: WPA/WPA2
Outline Dimensions: 135*65*28mm

B. Door Chime Unit
Battery: DC4.5V(1.5V/AA/LR6*3)
Standby current: <0.5mA
Max working current: ≤200 mA
Max volume: ≥80dB(distance:0.3m)
Wireless receiving frequency: 433.92MHz ±250KHz
Receiving distance in open area: <80m (open area)

12. IC WARNINGS

1.This device complies with Industry Canada's licence-exempt RSSs. Operation is subject to the following two conditions:
a) This device may not cause interference;
b) This device must accept any interference, including interference that may cause undesired operation of the device.

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

13. EU STANDARDS

Product 50MM-WVD01 are compliant with the following standards and have passed the testing. The wireless part of these products have been tested with listed standards and found in compliance with the RED directive 2014/53/EU.

1. Safety regulations:
EN 60950 1:2006+A11:2009+A1:2010+ A12:2011+A2:2013, EN62311:2008 (Wireless Security Assessment)

2. EMC:
EN 55032:2015, EN 61000 3 2:2014, EN 61000 3 3:2013, EN 55035:2017

3. Radio:
EN300328 V2.1.1:2016, EN3001489 17 V3.2.0:2017 03, EN3001489 1 V2.2.0:2017 03

Matchmaster Security Systems
For the Best

50MM-WD01
Wi-Fi Video Doorbell
QUICK GUIDE

1. WHAT'S INCLUDED
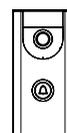
| Main unit | Bracket | Adapter |

| Door chime | User manual | Screw pack |
3x 2x 3x

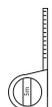## 2. WHAT YOU NEED

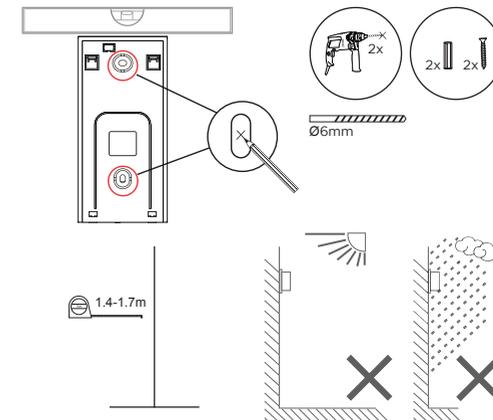| Screw driver | Drill | Ø6mm | Pencil |

| Ruler | Level ruler | Smartphone |

3. INSTALLATION INSTRUCTION

Install the hanger on the door at 1.4 - 1.7m up from the ground (The mounting height depends on the camera views) and avoid any direct sunlight.


2x 2x 2x
Ø6mm

1.4-1.7m

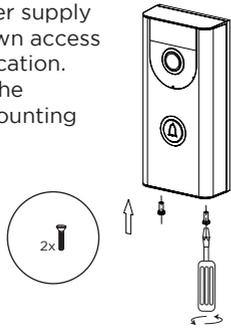| Surface	Installation Type	Drill Bit Type
Brick	Screw+Anchor	Masonry Bit-5/32"
Cement Siding	Screw+Anchor	Masonry Bit-9/64"
Concrete	Screw+Anchor	Masonry Bit-1-/8"
Drywall	Screw+Anchor	Standard Bit-1-/8"
Stucco	Screw Only	Standard Bit-9/64"
Wood	Screw Only	Standard Bit-7/64"
Other Siding	Screw Only	Standard Bit-1-/8"

Concrete can be challenging for drilling. If you are inexperienced at drilling into the particular type of concrete, it is a good idea to consider a professional installation.

Test drill a very small pilot hole to determine the surface to which you are ultimately fastening. Hard subsurfaces may require a masonry drill bit. If the test hole seems unstable, you may need to use the screw+anchor method. If you are in doubt always seek professional assistance.
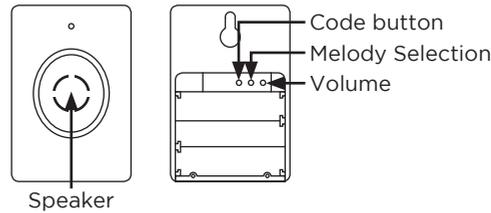
Fix the hanger with the screws provided or supply other suitable fasteners for the surface you have. (See pictures below)

2x 2x
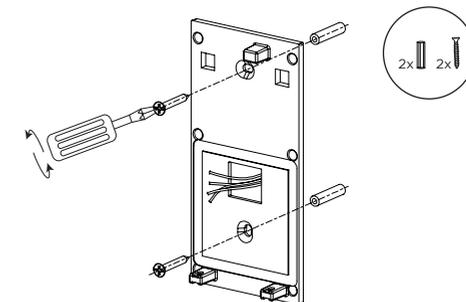
Connecting of the power supply cables will require its own access hole in the mounting location. Connect the cables to the outdoor unit prior to mounting the unit, then fix it with the screws to complete the whole installation
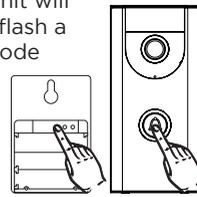

2x

4. WIRING DIAGRAM

Note:
1) The power supply unit is AC/DC 8~36V
2) Please provide the plug pack and electronic door lock or E-lock according the the requirements (not included)
Note: Max voltage is 30 volts Max current is 5 amps
3) Power supply connections 1 and 2 on the diagram are not polarity conscience and are intentionally not marked as + or –

5. PANEL INTRODUCTION

A. Main Unit

- PIR induction sensor
- Camera
- Call

Front

- Reset Button (hole)
- Wiring Terminals
- Speaker

Back   Bottom

B. Door chime unit

- Code button
- Melody Selection
- Volume

Speaker

6. CODE LEARNING BETWEEN THE MAIN UNIT AND DOOR CHIME

Code learning
Insert batteries inside the battery compartment. Press the "Code" button and then release. Press the "CALL" button on the main unit (the indicator light will be on),then the door chime unit will sound "DING DONG" and flash a blue light to confirm the code has been learned.
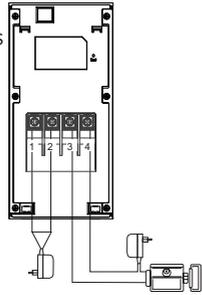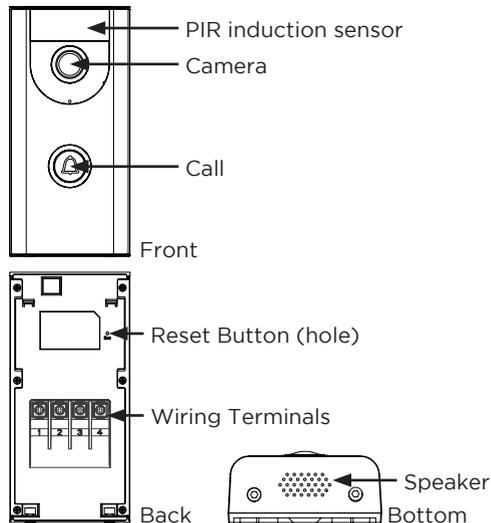
Code Clearing
Please remove and reinsert batteries inside the battery compartment. Press and hold the "Code" button and at the same time press "CALL" on the main unit (the indicator light will be on), then the door chime unit will sound "DING DONG" and flash a blue light to confirm the code has been cleared.

7. HOW TO CHANGE THE MELODY?

Changing the melody requires the following steps to be followed:
1) Identify the buttons on the diagram below for the indoor and outdoor units
2) Selecting the melody button on the indoor unit and press until the melody you like is played.
3) Press the code button on the indoor unit and release
4) Press the calling button on the outdoor unit to compete the process
5) Test the new melody by pressing the call button on the outdoor unit

8. APP OPERATION INSTRUCTION

1. App Installation
Search and download the Matchmaster "MM SmartView" app via Android Play Store or iOS App Store.

IMPORTANT: Prior to pairing the video door bell device to your Wi-Fi network please connect your mobile or device to the same Wi-Fi network or pairing cannot proceed. Then launch the app to add the video door bell to the app so that your mobile device has access. Pairing only requires the mobile device and the video door bell to be on the same network. During the pairing process, after this is completed the mobile or device can use any network or mobile service provider for Internet access.

NOTE: When installing more then one unit in a premise or home please power down the other units paired before pairing any additional units. The unit to be paired with the app must be the only unit active.

2. Operation for adding devices
a) Place the Main Unit next to the home router (2.4G Wi-Fi) and ensure to connect the power and hear the beep.
b) Please connect your mobile phone and the device to the same Wi-Fi network, and then launch the app "MM SmartView".
c) Adding steps: Please check it to the help center.

After adding the Main Unit, it will auto return to the main screen. Tap on the device icon to change the initial password.

Default device name: admin
Detailt device password: admin

To protect your privacy, you will be required to change the password.
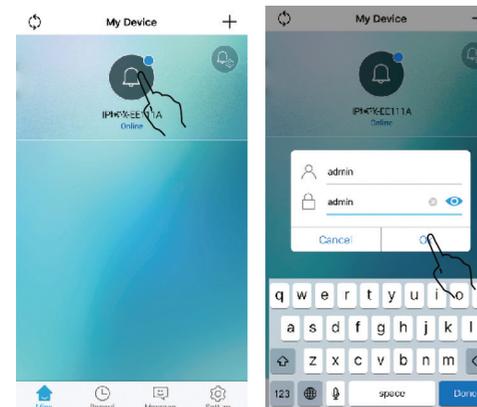
3. Help Center
Enter the help center interface (Either-or):
a) After starting the app for the first time, click "?", in the upper right corner of the interface.
b) Launch the app, click on the lower right corner of the "setting", then a setting screen will show up, lastly, select the "? Help Center" in the list.

Note:
- MApp Help Centre has more instructions
- After the configuration is successful, the mobile device can be remotely controlled via a different WIFI or 4G, 5G mobile network.

9. APP FAQ

1. The app cannot find new devices when adding a device.
a) Please make sure you are using a 2.4GHz Wi-Fi network router or gateway, the unit cannot connect to a 5GHz WiFi network
b) Please check whether the Wi-Fi password is correctly typed in.
c) In the event this has not been successful then a reset will clear all the codes and passwords to allow a fresh start..
Note: The reset action will delete all configuration information on your Main Unit.

Reset action: Long press the RESET button with the needle then release it after 5 seconds in standby status. Then the unit has returned to factory status after hearing a sound of: "Reset the product successfully, the system will restart", which means the unit has been restored to the factory condition.
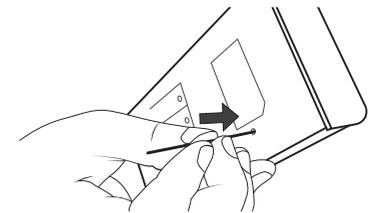
Wi-Fi Access port signal must be strong enough to connect to the video door bell for use. Building structures and distance will impact the signal levels. Seek professional assistance for increasing the Wi-Fi network range if this is a problem. High-power home router is recommended if the router's signal is too weak to cover the installation area (Only supported by 2.4G Wi-Fi).