

## Color WiFi Video Doorphone RL-IP03D

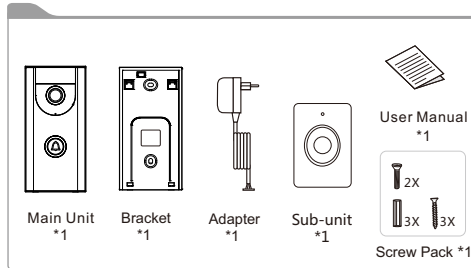
### Quick Installation Guide



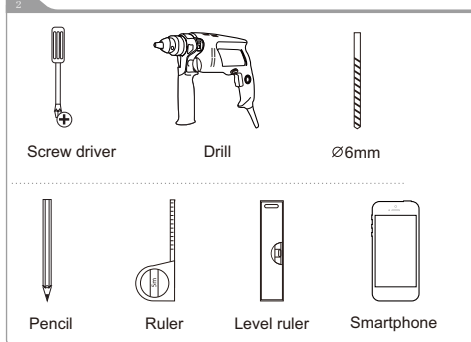
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Version 1.0

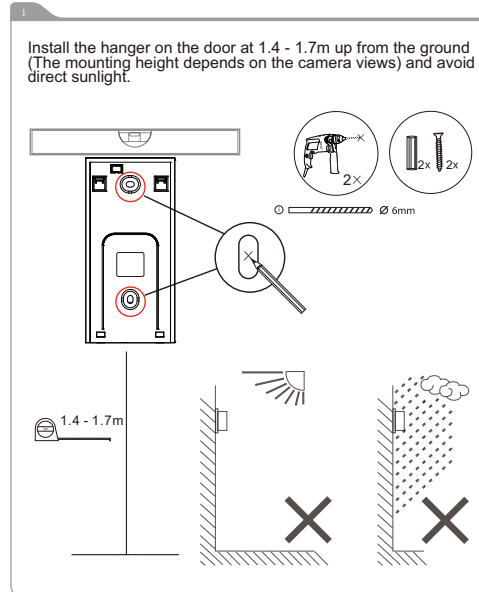
## What's Included



## What You Need



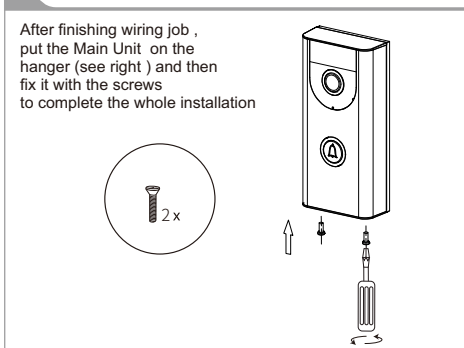
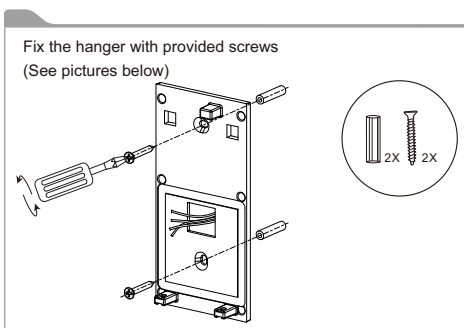
## Installation Instruction



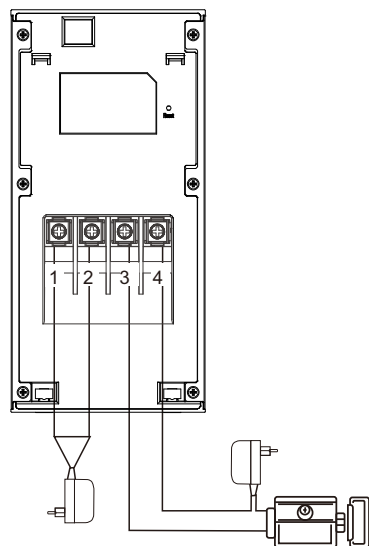
| SURFACE        | INSTALLATION TYPE | DRILL BIT TYPE     |
|----------------|-------------------|--------------------|
| Brick          | Screw+Anchor      | Masonry Bit-5/32"  |
| Cement Siding  | Screw+Anchor      | Masonry Bit-9/64"  |
| Concrete       | Screw+Anchor      | Masonry Bit-1~/8"  |
| 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, you may want to consider a professional installation.

\* Depends on the subsurface.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.



## Wiring Diagram

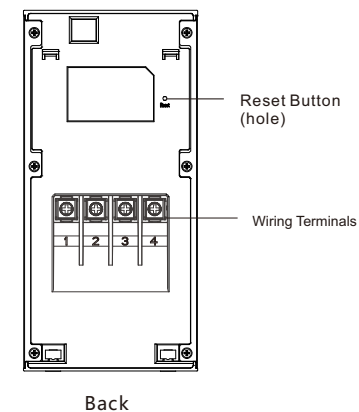
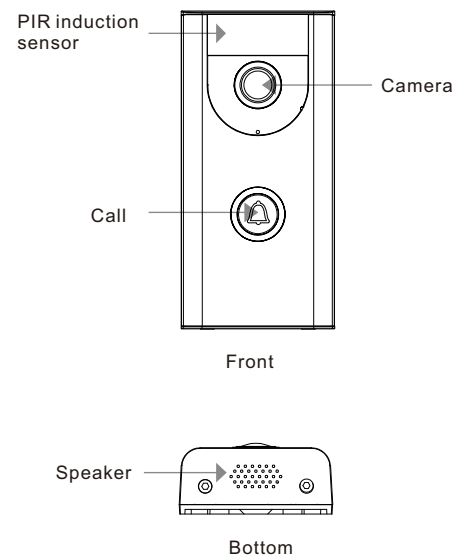


### NOTE:

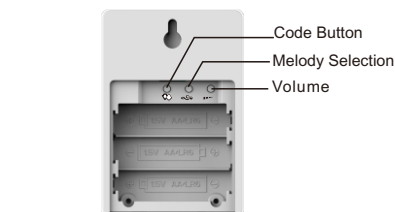
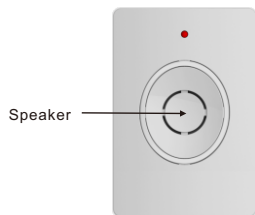
- 1) The power supply unit is AC/DC 8~36V
- 2) Please choose the power supply for unlocking according to the requirement.

## Panel Introduction

### A. Main Unit





## B. Sub-Unit



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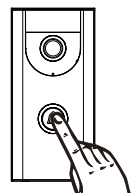
## Code learning between the main unit and sub-unit

### 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 sub unit will sound "DING DONG" and flash a blue light to confirm the code has been learned.





Sub-Unit



Main Unit

### Code Clearing

Insert 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 sub unit will sound "DING DONG" and flash a blue light to confirm the code has been cleared.

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## APP Operation Instruction

### A. APP Installation

Scan the QR code below to download and install the APP"  **VDP**" to you mobile phone




Android



iOS

### B. Operation for adding devices




- (1) Place the Main Unit next to the home router (2.4G WiFi) and ensure to connect the power and hear the beep.
- (2) Please connect your mobile phone and the device to the same WiFi network, and then launch the APP"  **VDP** ".
- (3) Adding steps: Please check it to the **help center**.

#### Note:

- When the first user is added and the connection is successful, other users can not add it directly, but can be added by the first user sharing QR code.
- If the first user removes the device or reinstalls the APP, a reset action is required, and then re-adds.
- The first user will be the administrator, managing the device settings uniformly.

### C. Help Center

Enter the help center interface (Either-or):

- (1) After starting the APP for the first time, click "  ", in the upper right corner of the interface.
- (2) 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.

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#### Note:

- More instructions can be read in the APP **Help Center**.
- After the configuration is successful, the mobile device can be remotely controlled via a different WIFI or 4G, 5G mobile network.

## APP FAQ

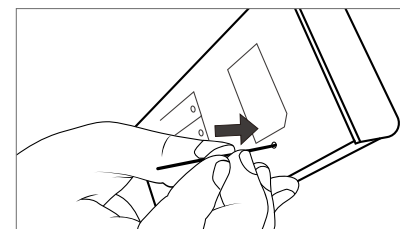
### 1. The APP cannot find new devices when adding a device.

- 1) Please check whether the network you connected is 2.4GWiFi.
- 2) Please check whether the WiFi password you type is correct.
- 3) Make sure that you are the first user of the device, and if not, you can let the first user share the QR code to you.
- 4) If the above operation is correct, a reset action is required, and then re-adds.

**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.



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High-power home router is recommended if the router's signal is too weak to cover the installation area(Only supported by 2.4GWiFi).

### 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 2.4GWiFi.

### 3. Click " device" always is waiting.

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

## Features

**Secure:** You can see your visitors via APP wherever you are.

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

**Unlock Door Strike:** Remote unlock via APP on Mobile.

**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.

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## Specifications

### A. Main Unit

|                         |                          |
|-------------------------|--------------------------|
| Camera                  | 1.2million pixels        |
| Maximum number of users | 4 users at the same time |
| Power Supply            | AC/DC 8~36V              |
| WIFI Security           | WPA/WPA2                 |
| Outline Dimensions      | 135*65*28mm              |

### B. Sub-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)       |

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## IC Warnings

### English:

1.This device complies with Industry Canada's licence-exempt RSSs. Operation is

subject to the following two conditions:

- (1) This device may not cause interference;
- (2) 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.

### French:

Le présent appareil est conforme aux CNR d'Industrie Canada applicables aux appareils radio exempts de licence.

L'exploitation est autorisée aux deux conditions suivantes :

- (1) l'appareil ne doit pas produire de brouillage, et
- (2) l'utilisateur de l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement."

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## FCC Warnings

1.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.
  - 2) This device must accept any interference received, including interference that may cause undesired operation.
- 2.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:

1. Reorient or relocate the receiving antenna.
2. Increase the separation between the equipment and receiver.
3. Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
4. Consult the dealer or an experienced radio/TV technician for help.

### FCC Radiation Exposure Statement

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 20cm between the radiator & your body.

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