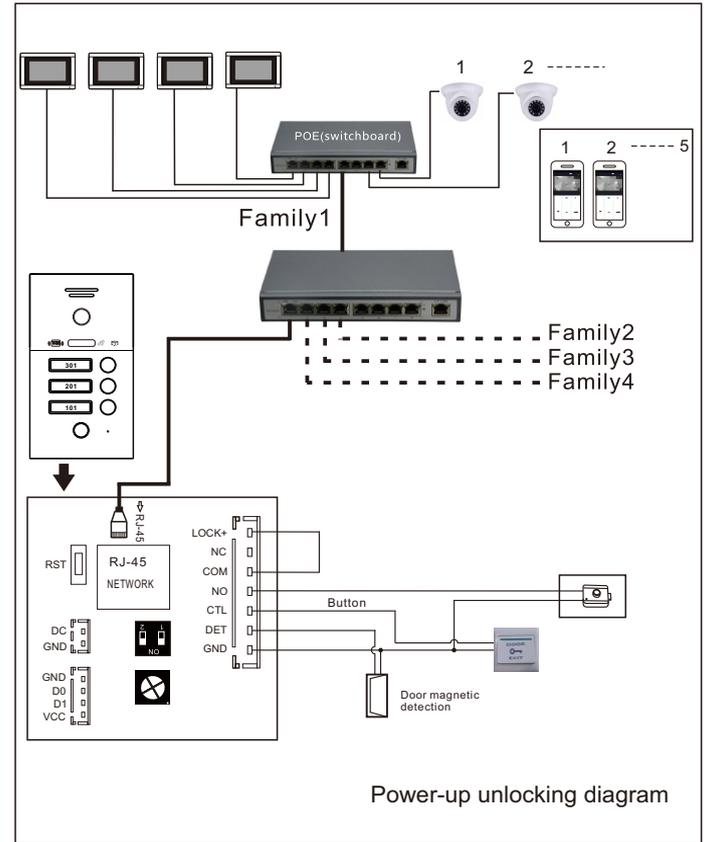
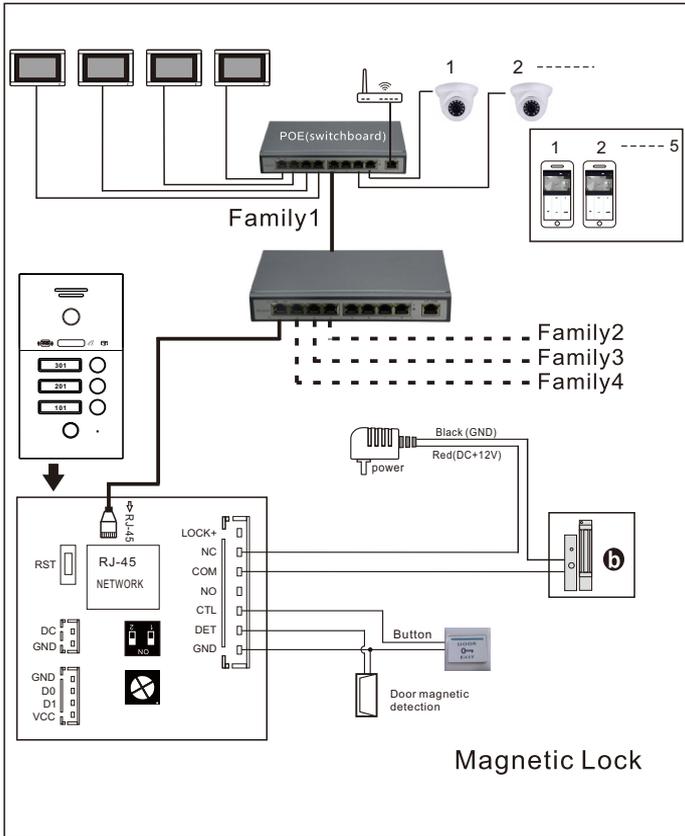


OPERATION INSTRUCTION

IP Video Intercom

Outdoor Unit

User Manual



Function

Function	Description
Intercom	1. Full duplex communication 2.Call different apartment: apartment -A/B
Unlock	1. Unlock on indoor screen. 2. Unlock with RFID card 3. Unlock with fingerprint 4. Unlock with button
Leave message	When the call is not answered, a voice prompt tone is played.
Night mode	When the ambient light is low, the supplementary light is automatically turned on for the lens in the call, monitoring, or talking state.
Supported card Types	Supports IC card frequency of 13.56MHz.
Mintor video	Support monitor and take picture of indoor unit.
Call status	During a call/monitoring/call, the call indicator is steady on and off when the call/monitoring/call is complete.
State of the lock	In the unlocked state, the unlocked indicator is steady on, and the indicator is off after the lock is closed.
Operating state	When you add ,delete the card or at the fingerprint mode, the Status indicator blinks. When you return to the normal mode, the indicator is steady on.
The IPC camera	Six piece IP camera supported. Note: Only one router can be connected to the entire system. All the cameras in the system are public cameras and can be monitored from all the apartments in this system.

Operation Instruction

1. How to setup the room number

Outdoor unit can setup as 01 , 02 , 03 04,the back of outdoor unit with dial switch 1/2.

Number	1	2
ON	1	1
OFF	0	0
Specification	Number	1. Figure1/2 are used to program the extension number for the door station, maximum supporting 4pcs door machines. 2. When DIP switch setup as 00 means No.1 door station; 01 for No.2 door station; 10 means No.3 door station; 11 means No.4 door station.

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2. Restore factory setting

Long press the "reset" button on the back of the door machine for 10 seconds, the door will give a prompt tone, release the button to restore the default state.

Note: Restoring factory Settings will not delete user information (including all registered cards and fingerprints)

3. Card and fingerprint management

Card management and fingerprint management include.

Adding card

Deleting single card

Delete all card

Adding fingerprint

Delete single fingerprint

Delete all fingerprint

Key notes:

1. Cards and fingerprints need to be managed in combination with the indoor unit. Before adding or deleting cards or fingerprints, connect the indoor unit to the door unit, and set the room number. Only after the operation is successful can you perform operations on the corresponding indoor unit.
2. The cards and fingerprints of each household are independent. The addition and deletion of the indoor machine do not affect the cards and fingerprints of other indoor machines.

4. Adding card

Steps:

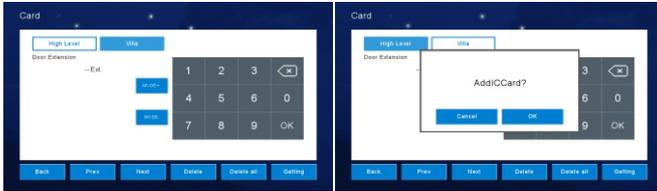
- 1). Indoor unit Enter the project password to go to the System Settings page.



- 2). Select Card Management to access the card management page.

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3). Input the room number, click the “Add Mode” button, and select “Confirm” in the pop-up prompt.



- 4). After clicking CONFIRM, the door machine enters the mode of adding card, and the “status indicator” starts to blink slowly.
- 5). Put the card near the induction area, BIBI twice indicates that the card is added successfully.
- 6). Repeat Step 5 to keep adding cards by swiping different cards.

Notes:

There are several ways for the door machine to return to normal mode from added card mode.

- 1). If the card is not added for 30 seconds, the system automatically exits when timed out.
- 2). Click on the indoor unit to exit the Card Management interface.
- 3). Press the call button on the door machine to call.

5. Remove the card

5.1 Delete a specified card

Method one:

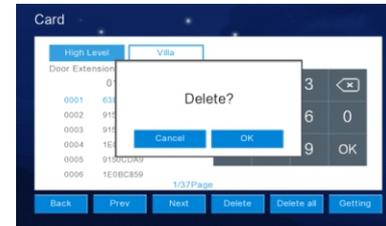
- 1). Indoor unit Enter the project password to go to the System Settings page.



- 2). Select Card Management to access the card management page.
- 3). Enter the number of the machine at the door and click “Get” to obtain the card information registered in the machine at the door.



- 4). Select the card you want to delete from the list.



- 5). Click “Delete” button, in the popup prompt select “Sure”.
- 6). Modify the translation results.
- 7). After clicking confirm, the door will automatically delete the selected card. After BIBI rings twice, it indicates that the card is deleted successfully.
- 8). Repeat Steps 4 to 5 to delete the cards consecutively.

Method two:

- 1). Indoor unit input the project password to go to the System Settings page.
- 2). Select Card Management to access the card management page.
- 3). Input the outdoor unit number.
- 4). Click the “Delete Mode” button and select “Confirm” in the popup window.
- 5). After clicking confirm, the door machine enters the mode of deleting cards, and the “status indicator” starts to blink slowly.
- 6). Place the card to be deleted close to the swipe sensing area. After BIBI sounds twice, it indicates that the card is deleted successfully.
- 7). Repeat Step 6. Swipe different cards consecutively to delete all cards.

Notes:

There are several ways for the door machine to return to normal mode from delete card mode.

- 1). If the system does not delete the card within 30 seconds, the system automatically exits upon timeout.
- 2). Click on the indoor unit to exit the Card Management interface.
- 3). Press the button of outdoor unit to make a calling.

5.2 Delete all cards

Steps:

- 1). Indoor unit input the project password to go to the System Settings page.



- 2). Select Card Management to access the card management page.
- 3). Input the outdoor unit room number and click "Obtain" to obtain the card letter registered in the outdoor unit.
- 4). Click the "Delete All" button and select "Confirm" in the popup window.



- 5). After clicking confirmation, the outdoor unit will automatically delete all the cards registered by the indoor unit of the household. After BI sounds six times, it indicates that the card is successfully deleted.

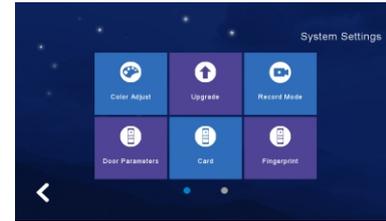
Notes:

Deleting Cards Only deletes the cards of the current family. No other families are affected.

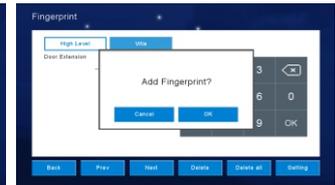
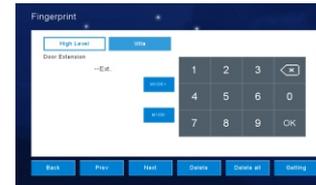
6 Adding fingerprint

Steps:

- 1). Indoor unit input the project password to go to the System Settings page.



- 2). Choose Fingerprint Management to go to the fingerprint management page.
- 3). Input the room number at the outdoor unit, click the "Add Mode" button, and select "Confirm" in the popup window.



- 4). After clicking confirmation, the outdoor unit enter the mode of adding fingerprint, and the "status indicator" starts to flash quickly.
- 5). Put your finger on the fingerprint reading head, and after BIBI sounds twice, the first registration is successful.
- 6). Remove the finger and place the same finger on the fingerprint reader for the second registration. After hearing BIBI twice, it means that the fingerprint is successfully added.
- 7). Repeat Step 5 to Step 6 to continuously add fingerprints.
- 8). During the registration process, if you hear four sounds of BIBIBIBI, it means that the registration fails. Please clean your finger and fingerprint reader first or delete the fingerprint first because the fingerprint has been registered.

Notes:

There are several ways for the door machine to return to the normal mode from the fingerprint mode.

- 1). If fingerprints are not added for 30 seconds, the system automatically exits after timeout.
- 2). Tap on the indoor unit to exit the Fingerprint Management screen.
- 3). Press the call button on the outdoor unit to call.

7 Delete fingerprints

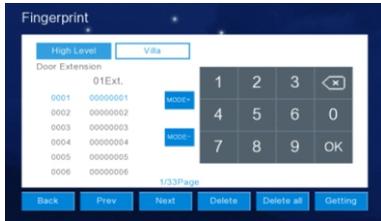
7.1 Delete specified number fingerprints

Method one:

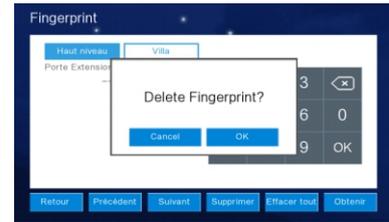
- 1). Indoor unit input the project password to go to the System Settings page.



- 2). Choose Fingerprint Management to go to the fingerprint management page.
- 3). Input the number of the outdoor unit and click "Obtain" to obtain the fingerprint information registered.
- 4). Select the fingerprint that you want to delete from the list.



- 5). Click to confirm, the door will automatically delete the fingerprint, BIBI twice after the deletion indicates successful.



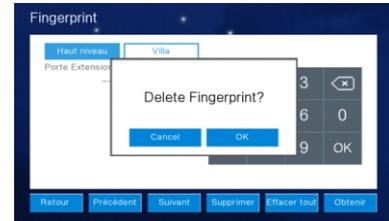
- 6). Repeat Steps 4 to 5 to delete fingerprints.

Method two:

- 1). Indoor unit input the project password to go to the System Settings page.



- 2). Choose Fingerprint Management to go to the fingerprint management page.
- 3). Input outdoor unit number.
- 4). Click the "Delete Mode" button and select "Confirm" in the popup window.



- 5). After clicking confirm, the outdoor unit enters the mode of deleting fingerprint, and the "status indicator" starts to flash quickly.

- 6). Press the fingerprint to be deleted on the fingerprint reading head. BIBI twice indicates that the fingerprint is deleted successfully.
- 7). Repeat Step 6. Press different fingerprints continuously to delete fingerprints.

Notes:

- 1). After entering the fingerprint deletion mode, the door will automatically exit the fingerprint deletion mode and return to standby.
- 2). When you exit the Fingerprint Management interface on the indoor unit, the door unit will automatically exit the fingerprint deletion mode.

7.2 Delete all fingerprints

Steps:

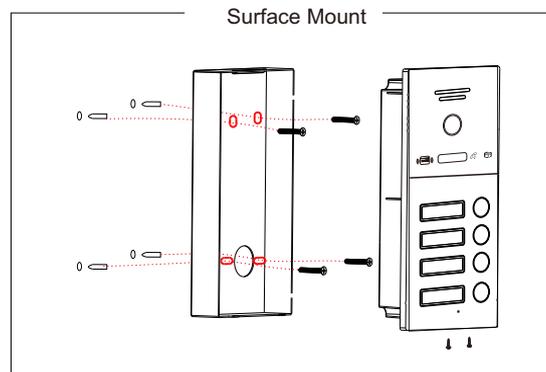
- 1). Indoor unit input the project password to go to the System Settings page.
- 2). Choose Fingerprint management to go to the fingerprint management page.
- 3). Enter the number of th outdoor uunit and click "Obtain" to obtain the fingerprint information registered.
- 4). Click the "Delete All" button and select "Confirm" in the popup prompt.
- 5). After clicking confirm, the door machine will automatically delete all the fingerprints registered by the indoor machine of the household. After BI~ six sounds, the fingerprint will be deleted successfully.

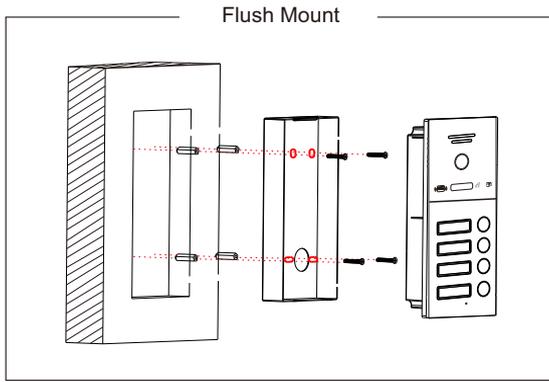
Note: Deleting fingerprints only deletes the fingerprint of the current family. Other families are not affected.

Specification

Visual	110°
Night Light	White LED light compensation at night
Connection	CAT5 network cable
Power Consumption	Max. 200mA
Power Supply	External power supply DC 12V or powered by POE
Operation Temperature	-40°C~+50°C
Ringtone Time	30s/60s/90s
Message Time	45s
Duration	120s
Ringtoen Volume	1~15s
Fingerprint/ Card	Support 500pcs fingerprint and 1000pcs IC card.
Waterproof rate	IP 65
Installation	Surface mounted/flush mounted

Installation

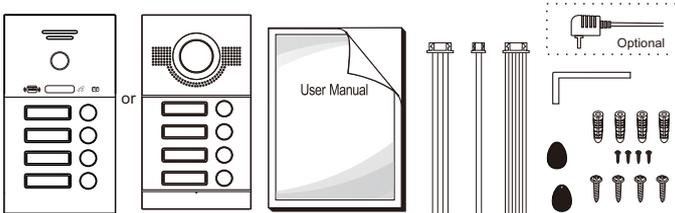




a Dry connect

In a standard connection system, the system supports locks that are unlocked by a normal opens (N.O.) door. Indicates that the dry contact (marked as **a**) is opened under normal conditions, so the lock remains normally closed. If the unlock button is pressed, the dry contact will be short-connected, and then the lock will be unlocked.

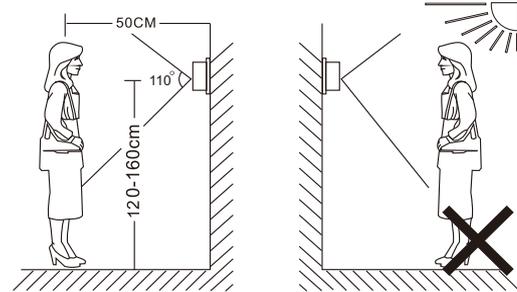
Accessories



- Outdoor Station ----- 1PCS
- Plastic Anchors ----- 4PCS
- Screws ----- 8PCS
- 7 pin line ----- 1PCS

- 4 pin line ----- 1PCS
- 2 pin line ----- 1PCS
- IC card ----- 2PCS
- User manual ----- 1PCS

Installation Process of Door Station



NOTE:

- Please keep away from high radiation equipment: TV, DVR, etc.
- Please do not disassemble without permission to avoid electrocution.
- Do not drop, shake, or tap the device, as this may damage the component.
- Select the best location for installation with a horizontal view distance of 150cm.
- Please shut down before installation.
- Keep at least 30cm away from AC power supply to avoid interference.
- Stay away from water, magnetic fields and chemicals. Turn off the power supply before installation.