Installation Manual and Programming Guide





VIDEO INTERCOM SYSTEM 2-wire Door Station

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# **Getting Started**

Thank you for choosing our Video Intercom System! We are proud to introduce the new updated 2-wire system, providing a straightforward installation, and a simple, intuitive user experience.

This manual includes installation steps, programming instructions, and wiring diagrams.

Please read all instructions in this manual carefully, and check all components before .installing them in the building. We recommend installing and testing one component at a time (ie. room stations) making it easier to detect a potential error before completion.

Attached at the end of this installation section is a detachable End-User manual.

Feel free to detach the page, make copies, and distribute to your tenants for their reference.



## **Parts and functions**

Adjust the timer setting with Bit-4 and Bit-5 at the outdoor station (00 = Off/Off):



#### **DIP** switches

Bit state	Setting	Bit state	Setting
	Monitor at the end of the line		Reserved
	Monitor NOT at the end of the line		Reserved

## Monitor mounting/Basic Wringing (With IP module)



1 . Using the screws to fix the mounting bracket on the wall.

2 . Connecting the system correctly, then hang the monitor on the mounting bracket firmly.

#### Main menu

Press anywhere of the screen on monitor in standby mode, the main menu page will be shown as follows:



## Basic door release operation



Press **CALL** button on outdoor station, the indoor monitor rings, mean while, the screen displays the visitor's image.

Press Answer on monitor, you can talk with the visitor for 100seconds. Press O Close to end the conversation. If nobody answers the call, the screen will be turned off automatically after 100 seconds.

During talking status, press **Unlock** to unlock the door. press **Switch camera** to switch to extra camera.(If theres extra camera in the system). Press **U Close** to end the communication.

#### Main menu

Press I Monitor on main menu to enter the door camera switching mode, if multi door stations are installed, you can select the door station or CCTV camera you want to monitor.





## Inner call

User in one apartment can call other apartment in the system. Press 📾 Inner Call to enter Inner call page, use 💽 < to select next page, press 💱 to call another monitor.



# Record-Picture / Video / Audio

Picture / video record: 3 seconds after the call was received, the monitor will record a video/picture automatically. Or you can press Function, and then at to record the visitor's video/picture manually when the monitor in monitoring or calling state.

Audio Record: Audio recording will be activated in two situations.

2.1. When you call other apartments (Inner Call).

2.2. If you select SD card as storage location, the audio recording will be activated when the door station call the monitor.

Video/Picture/Audio playback: Press Video/picture/Audio playback. Press press to select, press to delete.



Note:

 Only supports writing speeds greaterthan 4M/S SD card.
A new SD card must be formatted by the monitor before you using it.
Without SD card, you could only store 6picture and 2 audio.
Up to 32G SD card.



#### Main menu

Press Setting icon on main menu page, press to enter next page, press Voicemail to enter voicemail setting You can record your own w elcome message by press the recording button



#### Main menu

Press Settings on main menu page, press Volume to enter volume adjusting page.Day time: 8:00 - 20:59, ringing volume adjusting range from 0-10. Night time: 21:00 - 7:59, ringing volume adjusting range from 0-10.



#### Screen settings

Press 🔀 Settings on main menu page, press 🚺 Color to enter color adjusting page.



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### Date & Time

Press Settings on main menu page, press 🔁 Time to enter date 🔇 time setting page.

## Storage- SD card

Press Storage to enter SD card setting page. Press Format to format the SD card Press Info to check the SD card storage information.



### Optional

Personalized settings: Press Settings on main menu page, press Optional to enter personalized setting page. You can adjust Automatic / manual video recording Automatic / manual photography Turn on / off Inner Call Turn on / off Do Not Disturb





2. Door station & Extra Camera: If multi door stations and extra cameras installed in the system, you have to set the door station and camera quantity. The default setting is 1 door station and 0 camera.



Network (Divert Call Function, With IP Module Only): Network call disable: Calls from door station will not diverted.



### Date & Time

Press Settings icon on main menu page, press Danguage to enter language setting

page. There're nine languages for optional:

English, German, Italian, Spanish, Greek,

French, Russian, Turkish and Dutch.



#### Password

Room number password is 1111111(default). Modify room number password operation: input old password, setting new password. If you forget the room number password, you can press button and input 1111111, recover the room number password to 1111111.





#### Specifications

Power supply for monitor: Power consumption: 350mA: Monitor screen: Wiring:

DC 24V Standby 15mAworking 7 inch digital color TFT 2 wires, non-polarity