



Video Intercom Master Station User Manual



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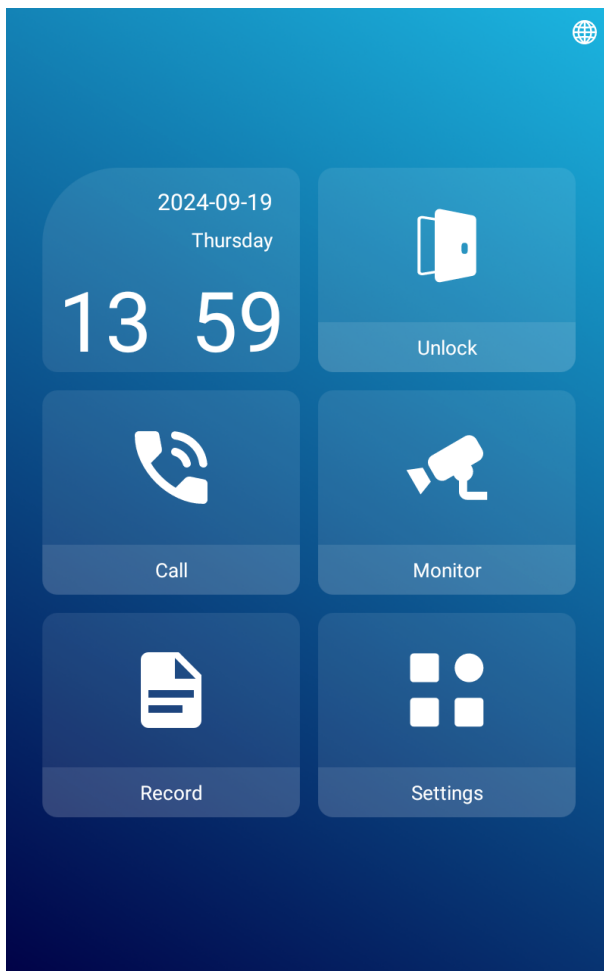
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1. Product Specifications

| | |
|-----------------------------|--|
| Appearance Size | 220*190*65mm |
| Material | Aluminum alloy and ABS plastic |
| Screen | 8" MIPI screen |
| Resolution | 1280x800 |
| Input Operation | touch screen |
| Audio Output | speaker |
| Audio Input | microphone |
| Power Consumption | <8W |
| Working Voltage | 12 ~ 15V |
| Working Temperature | -10°C ~ 70°C |
| OS | Android |
| Processor | 1.6G main frequency |
| SDRAM | SIP 1GB 32bit LPDDR4 |
| Memory | 8G |
| Communication Method | wired network |
| Functions | video call, remote unlocking, monitoring |
| Functional Interface | 1 * RJ45 interface: standard network cable 1 * USB interface: USB camera 1 * TF card interface: software upgrade 1 * power interface: DC12V power input (9~18V) |

2. Home Screen Display

The home screen of the device is divided into two parts: time, date & week display module and function module.



3. Product Functions

| No. | Function | Functional Description |
|-----|----------|---|
| 1 | Unlock | Click to open the door connected to each outdoor station. |
| 2 | Call | Call indoor monitor, administration center, and other master station (security machine) |
| 3 | Monitor | Monitor each outdoor station and unlock the door during monitoring |
| 4 | Record | View call record, unlock record, and alarm record |
| 5 | Settings | Sound, Date & time, Languages, Display, System information, Advanced settings |

3.1 Unlock

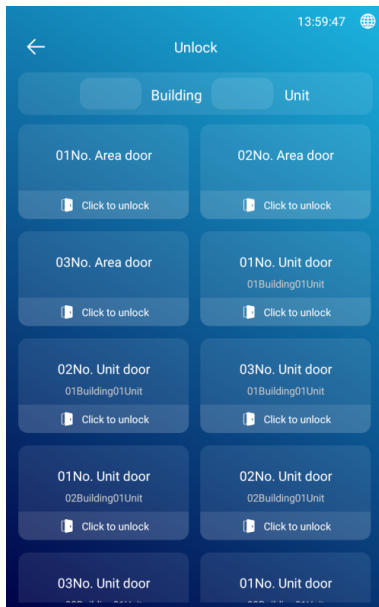
Description:

Click to open the door connected to each outdoor station.

Operation:

Click "Unlock" button on the home screen, enter the unlock interface.

Select the door you want to open and click to unlock it.



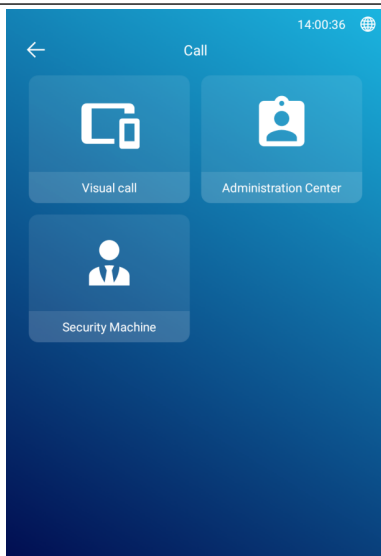
3.2 Call

Description:

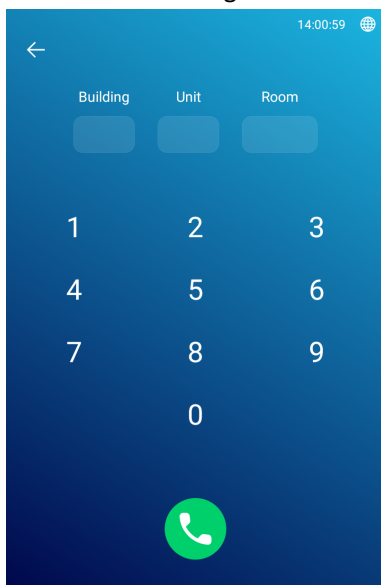
Click to call indoor monitor, administration center, and other master station (security machine).

Operation:

Click "Call" button on the home screen, enter the call interface.



Click the "Visual Call" button, input the building, unit and room number, click the call button below to start calling the indoor monitor in this room.



Click the "Administration Center" button, start calling the management center.

Click the "Security Machine" button, start calling other master station (security machine).

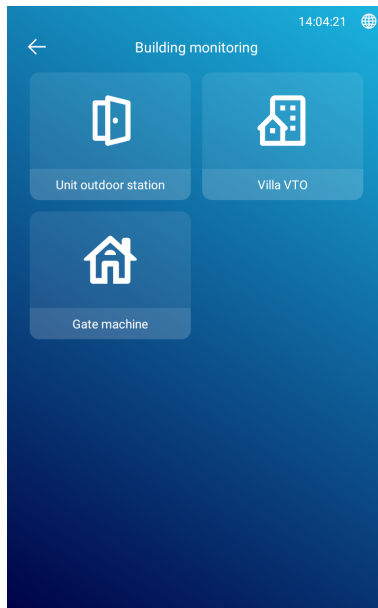
3.3 Monitor

Description:

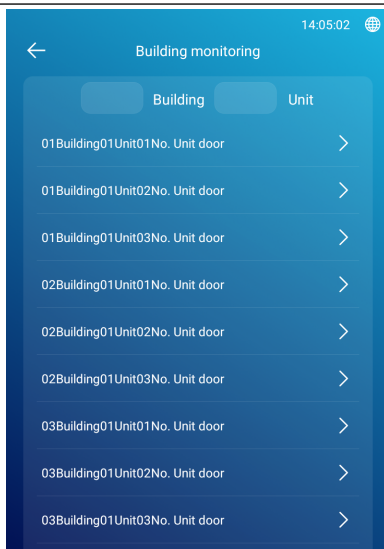
Click to monitor the view field of each unit outdoor station, villa VTO, and gate machine.

Operation:

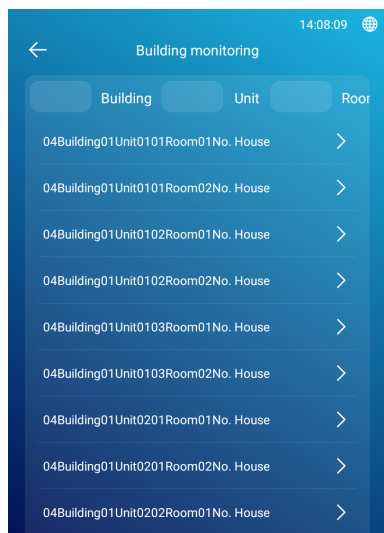
Click the "Monitor" button on the home screen, enter the building monitoring interface.



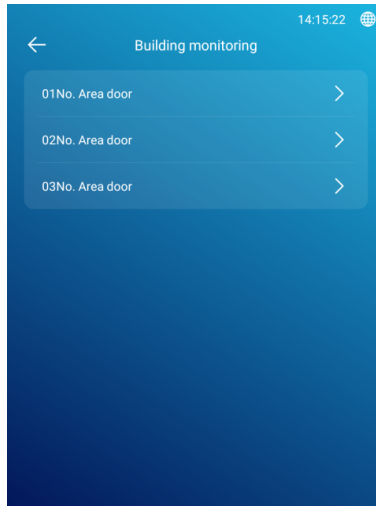
Click "Unit Outdoor Station", select the specific unit you want to monitor, and click to start monitoring.



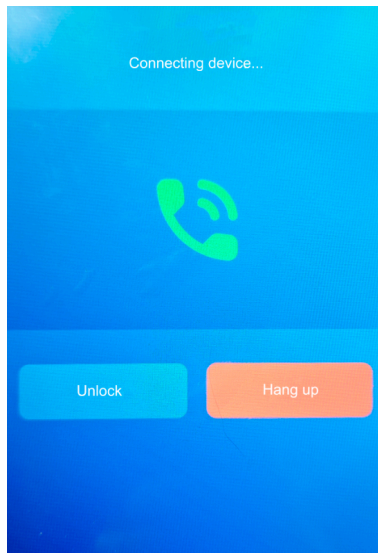
Click "Villa VTO", select the specific villa you want to monitor, and click to start monitoring.



Click "Gate Machine", select the specific gate you want to monitor, and click to start monitoring.



During monitoring, you can click the "Unlock" button to open the corresponding door.



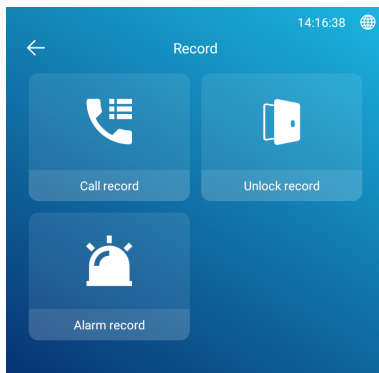
3.4 Record

Description:

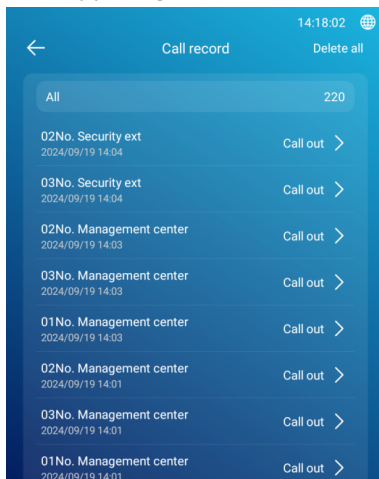
View this device's call record, unlock record, and alarm record.

Operation:

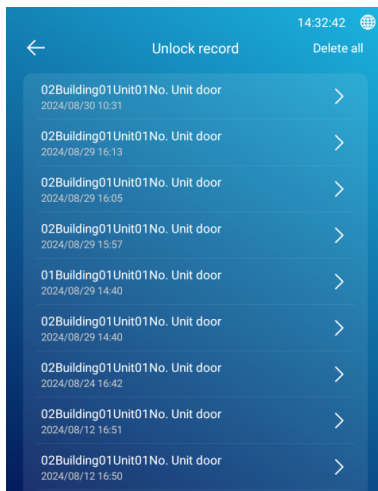
Click the "Record" button on the home screen, enter the record interface.



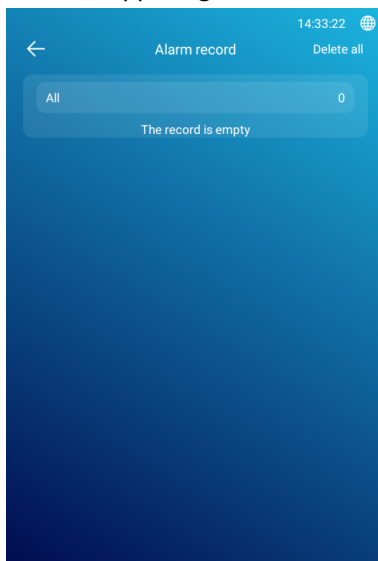
Click "Call Record" to view all call record of this device. You can click the "Delete all" button in the upper right corner to delete all call record.



Click "Unlock Record" to view all unlock record of this device. You can click the "Delete all" button in the upper right corner to delete all unlock record.



Click "Alarm Record" to view all alarm record of this device. You can click the "Delete all" button in the upper right corner to delete all alarm record.



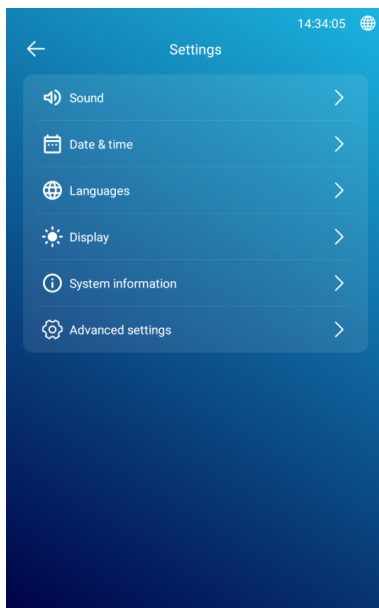
3.5 Settings

Description:

Adjust the sound, date & time, languages, display, system information and advanced settings of this device.

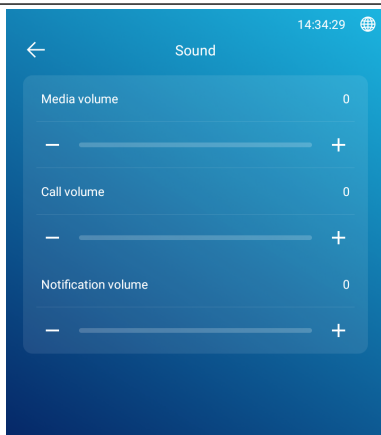
Operation:

Click the "Settings" button on the home screen, enter the settings interface.



3.5.1. Sound

Click "Sound" to enter the sound setting interface. You can adjust the media volume, call volume, and notification volume by clicking the "+" or "-" buttons.



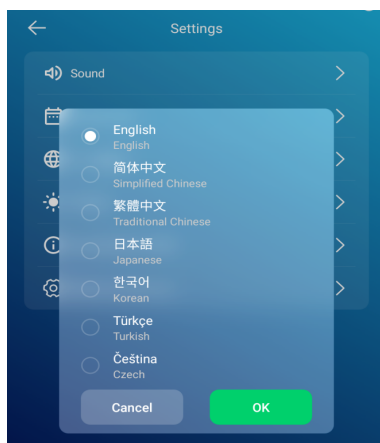
3.5.2. Date & time

Click "Date & time" to enter the date & time setting interface. Click to start using network-provided time. When this device is connected to the Internet, the server date and time will be automatically synchronized.



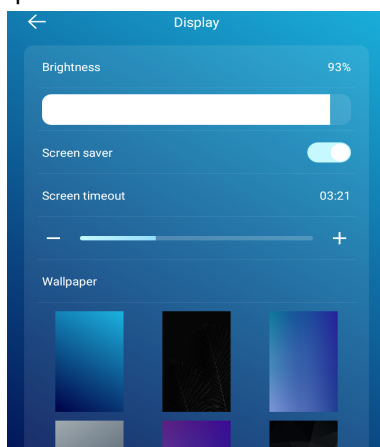
3.5.3. Languages

Click "Languages" to enter the languages setting interface, where you can choose English, Simplified Chinese, Traditional Chinese, Japanese, Korean, Turkish and Czech.



3.5.4. Display

Click "Display" to enter the display settings interface, where you can adjust the brightness, turn on the screen saver, set the screen timeout, and select the wallpaper.



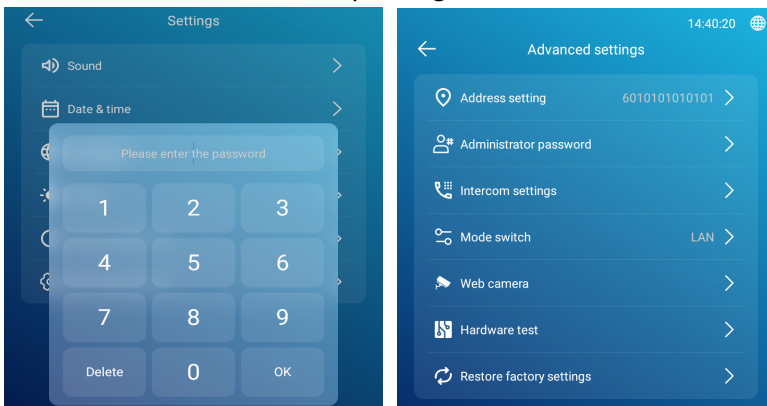
3.5.5. System information

Click "System information" to enter the system information interface, where you can view: Product model, Device type, MAC address, IP address, Location, Network configuration table version number, Software version number, System version number, and Hardware version.



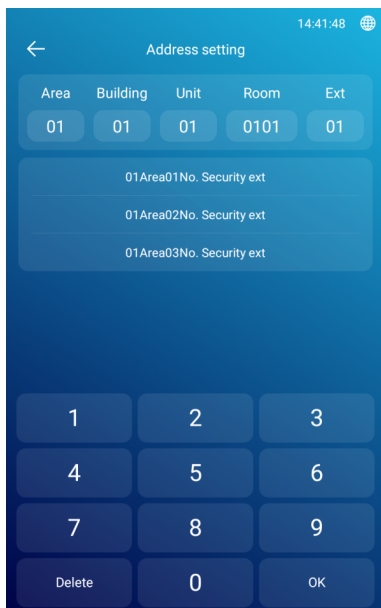
3.5.6. Advanced settings

Click "Advanced settings" and input the administrator password to enter the advanced settings interface, where you can set: Address setting, Administrator password, Intercom settings, Mode switch, Web camera, Hardware test, and Restore factory settings.



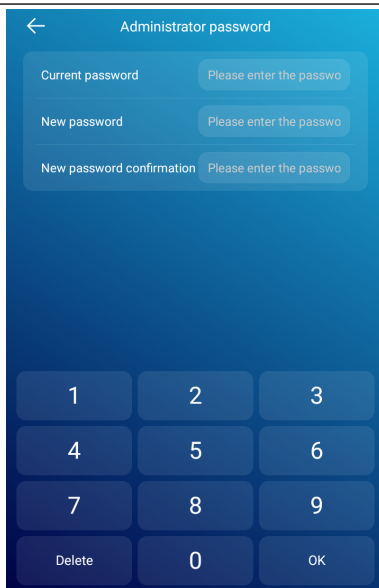
(1) Address setting

Click "Address setting" to enter the address setting interface, where you can set the specific address of master station (security extension), which consists of area number, building number, unit number, room number, and extension number.



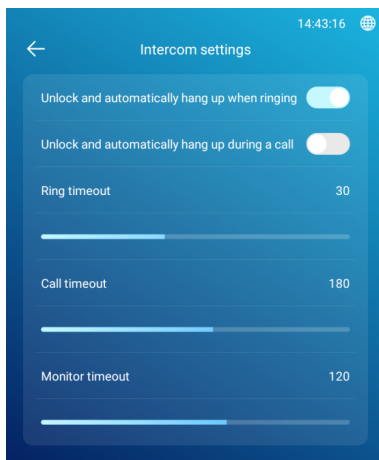
(2) Administrator password

Click "Administrator password" to enter the administrator password setting interface, where you can change the administrator password. First input the current administrator password, then input the new administrator password, and then input the same new administrator password again to confirm the modification.



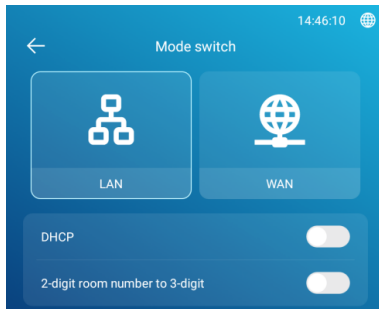
(3) Intercom settings

Click "Intercom settings" to enter the intercom settings interface, where you can set: unlock and automatically hang up when ringing, unlock and automatically hang up during a call, ring timeout, call timeout, and monitor timeout.



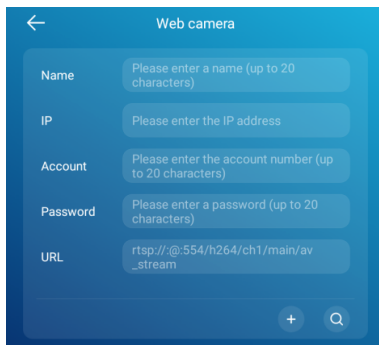
(4) Mode switch

Click "Mode switch" to enter the mode switch interface, where you can switch between LAN and WAN, turn on DHCP, and change 2-digit room number to 3-digit.



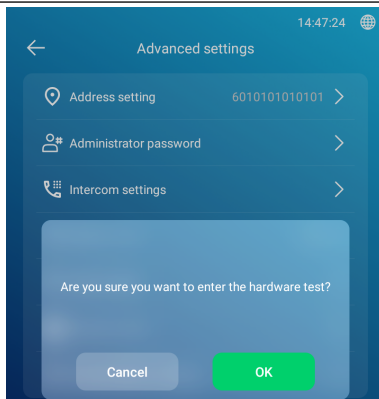
(5) Web camera

Click "Web camera" to enter the web camera settings interface. By inputting the web camera's Name, IP, Account, Password, and URL, you can search and add a new web camera.



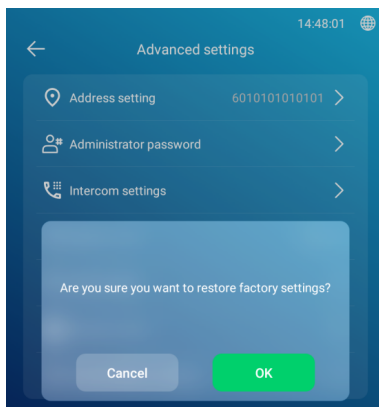
(6) Hardware test

Click "Hardware test" and a pop-up window will ask "Are you sure you want to enter the hardware test?", click "OK" to enter the hardware test interface, where you can test: camera, speaker, microphone, screen, network, handle, restart the system, enter test mode, aging mode.



(7) Restore factory settings

Click "Restore factory settings" and a pop-up window will ask "Are you sure you want to restore factory settings?", click "OK" to clear all data and restore the default parameter values.



4. Answer the Call

The master station can answer calls from the outdoor station and indoor monitor, and open the corresponding door by clicking the "Unlock" button during the call.

