

User Manual

Analog Outdoor Station

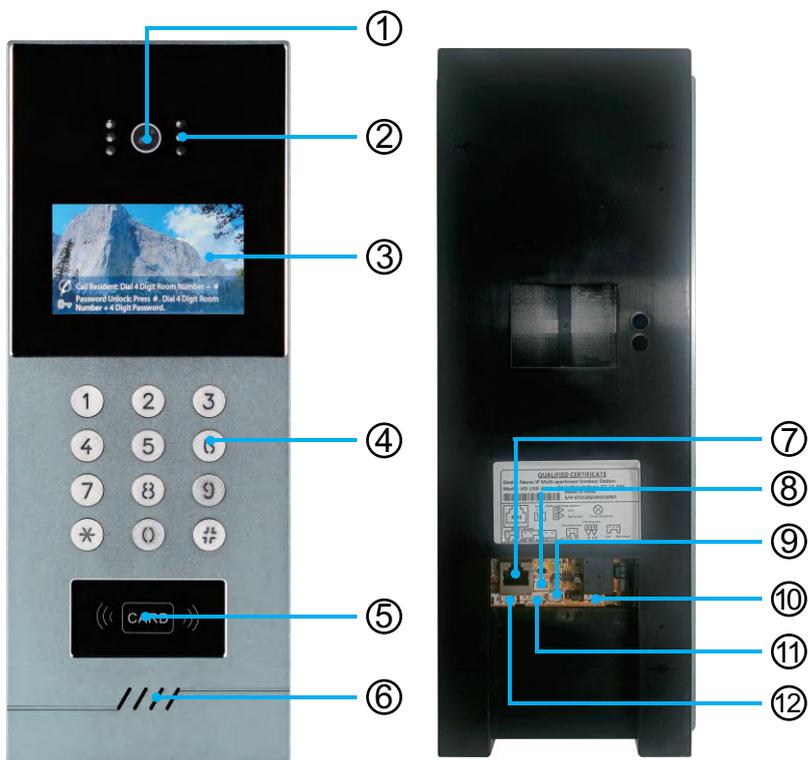


4.3 Inches

Before using this product, read the Quick Guide carefully and save it for future referenceV3.0.

Front and Back Introduction

4.3 Inches Outdoor Station



- ① HD Camera

- ② LED

- ③ 4.3-inch LCD Screen

- ④ Buttons

- ⑤ Card Reading Area

- ⑥ Speaker

- ⑦ RJ45

- ⑧ Power + -

- ⑨ Unlock button/To unlock 12V

- ⑩ Lock Wet contact

- ⑪ Power Land Data Audio To unlock

- ⑫ Video Land

Outdoor Station Installation



Drilling

Drill screw holes at proper location for wall mounting plate.

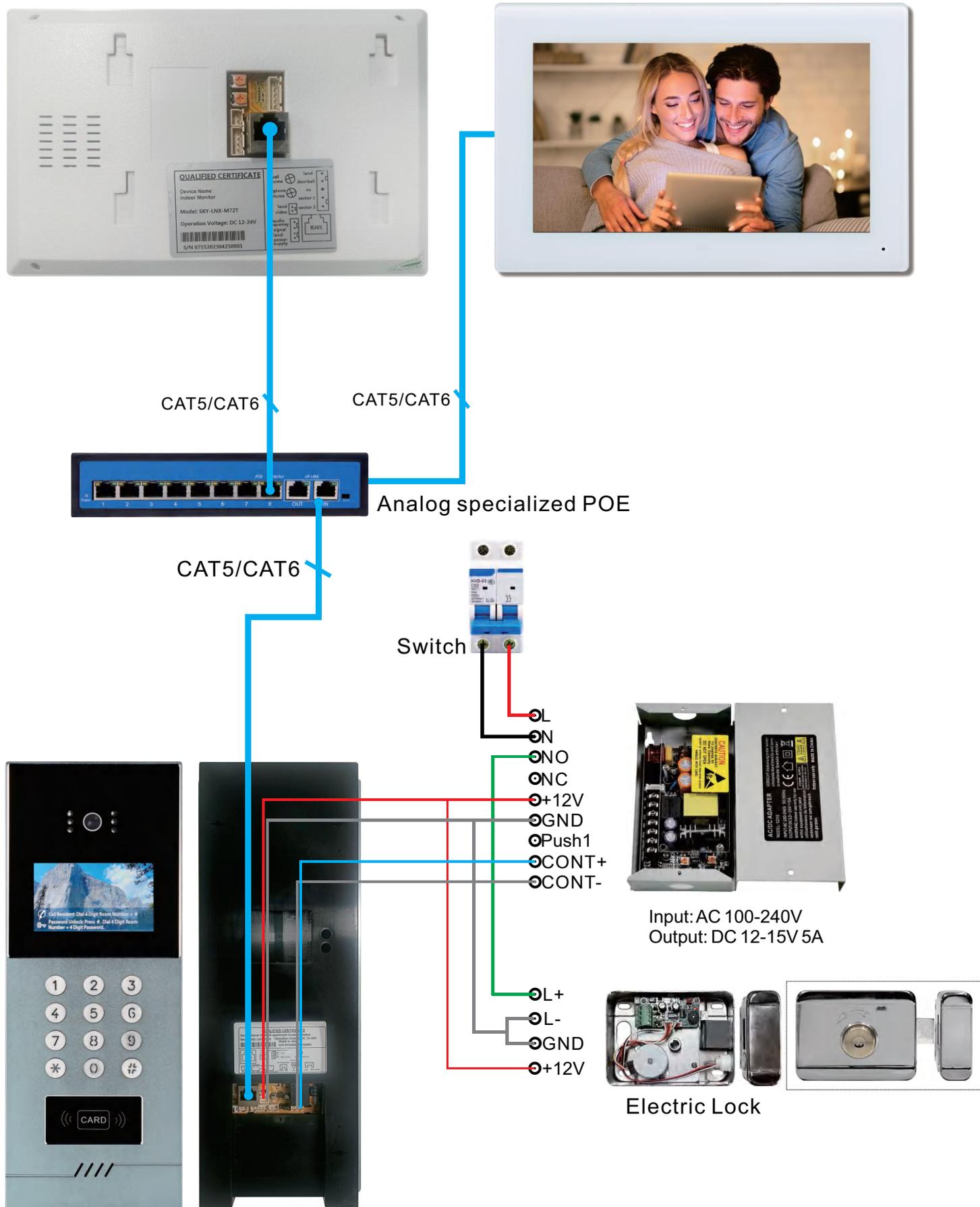
Fix wall mounting plate

Fix the wall mounting plate to the wall with 4 screws.

Install outdoor station

Insert the outdoor station to the plate and fix it with 2 screws

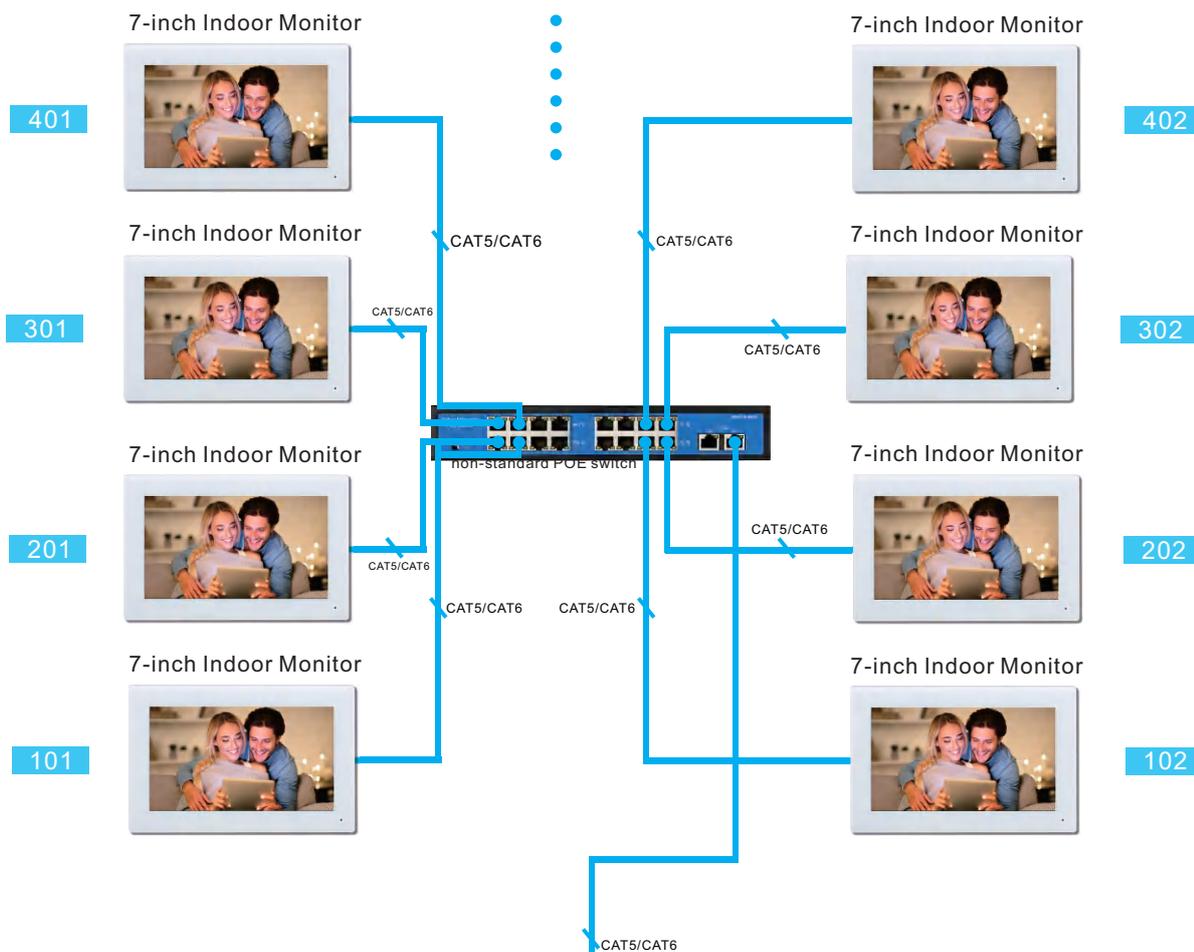
Wiring Diagram(1 to 1) (Ethernet Cable)



Local LAN Networking Diagram (1 ~ 9999 Monitors)



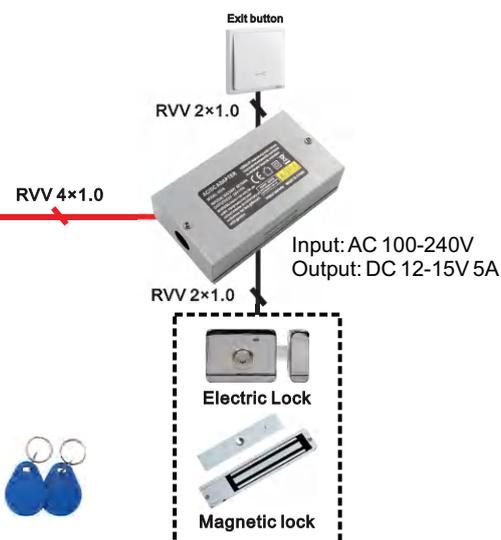
Room number can be set 1 digit, 2 digit, 3 digit or 4 digit



- network cable CAT5/CAT6 main line in unit
- 4 wires(RVV 4×1.0) outdoor station to power
- 2 wires(RVV 2×1.0) lock to power
- 2 wires(RVV 2×1.0) exit button to power



4.3-inch outdoor station



I. User Operation Guide

1.1 Standby Interface



1.2 Visitor Call

To call a resident, input the 3, 4-digit room number followed by the "#" key on the keypad.



Status Notifications:

1. Calling: The outdoor station is calling the resident.
2. Two-Minute Talk Duration: The call has two-minute limit.
3. No Such Resident: The outdoor station cannot connect with the resident, likely due to the resident being busy.
4. Call Ended: The call has ended, and the system returns to the homepage. Users can refer to the homepage for further operational guidance.

1.3 Remote Unlocking

During a call, the resident can remotely unlock the door, and the outdoor station will display “The Door is Opened.”



1.4 Resident Password Unlock

On the homepage, the resident can unlock the door by entering "# + 4-digit room number + 4-digit resident password" (a 4-digit password must be set first, see section 2.5). The outdoor station will display “The Door is Opened.”

1.5 Common Password Unlock

On the homepage, users can unlock the door by entering "# + 4-digit common unlock password + #". (A 4-digit common password must be set first, see section 2.6). The outdoor station will display “The Door is Opened.”

As shown in picture 4, in this page, input unlock password.



Picture 4

1.6 Error Clear

To clear input errors or go back, press the "*" key.

II. System Setting

2.1 System Settings

On the homepage, enter "# + # + 4-digit system password" to access the system settings. Default system password is "1234".



2.2 System Settings Navigation

Press "*" to exit or return.

2.3 Door Number Settings

In the system settings page, press "1" to select Door Number Settings.



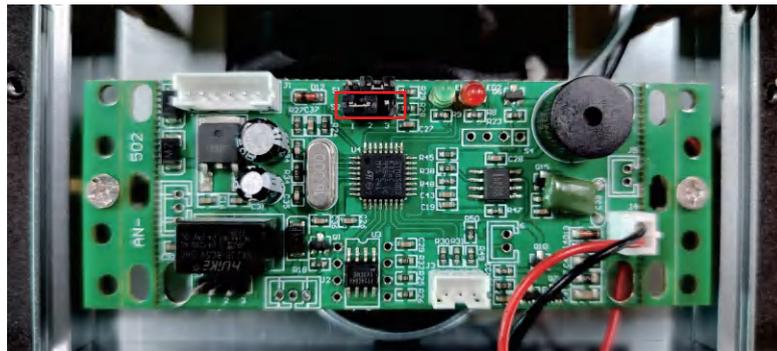
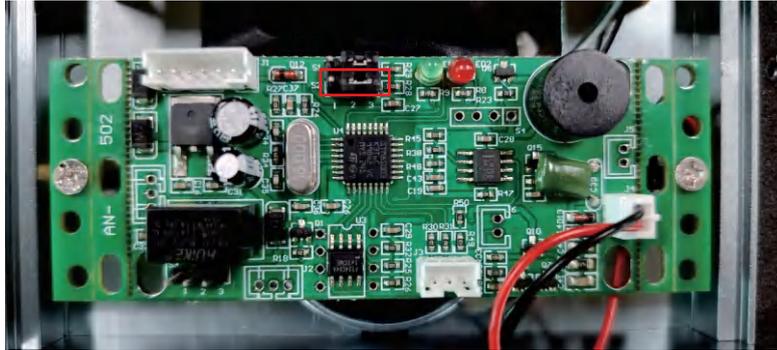
2.4 Time and Date Settings

This setting is obsolete.

2.5 Access Control Settings

① Set Up the Management Card (Master Card)

Power off the device, set the S2 jumper to 1 and 2, and power on. The red and green lights will flash alternately. Swipe two cards in succession: the first is the add-master card, and the second is the delete-master card. Power off the device, set the S2 jumper back to 2 and 3, and power on. The management card setup is now complete.



② Add User Cards

Swipe the add-master card to activate the card-adding mode (green light flashes). Swipe new user card(s) one by one. Swipe the add-master card again to exit the adding mode.

③ Delete User Cards

Swipe the delete-master card to activate the card-deletion mode (green light flashes). Swipe the user card(s) one by one. Swipe the delete-master card again to exit the deletion mode.

④ Delete All User Cards

Swipe the delete-master card, and the red light will flash. Swipe the add-master card, then swipe the delete-master card again. Wait for confirmation that all user cards have been cleared.

2.5 Resident Password Settings

In the system settings screen, press "4" to access Resident Password Settings.



① Add (or Modify) Resident Unlock Password

Press "1" and follow the prompt to enter the room number and password. Enter "4-digit room number + 4-digit password" to set successfully. To reset, simply enter a new password to overwrite the previous one.



② Delete Resident Password

Press "2", then enter the "4-digit room number + #" to delete the password.



③ Delete All Resident Passwords

Press "3", confirm by pressing "#" to delete all resident passwords. A "Setting Successful" prompt will appear.



2.6 Public Unlock Password Settings

Press "5" to enter the setting.

Enter the "4-digit password + #" to set. By default, there is no public unlock password; it must be set first for use.



2.7 Modify System Password

Press "6" to access the Management Password Modification page.

Enter the "4-digit password + #" to modify. The new password will be required the next time you enter system settings.



Specifications

Outdoor Station

- Camera: 1/3" CMOS
- Definition: 700TVL
- Display: 4.3" Color LCD Screen
- Resolution: 480*272
- Call time limit: 120s
- Working Current: Less than 500mA
- Working Voltage: DC 15V-18V
- Working Temperature: -30°C-60°C
- Dimension: 360*140*50mm
- Installation: 350*130*50mm

FAQ

NO	Fault	Reasons	Solutions
1	The outdoor station cannot call indoor monitor properly.	1. Check whether the connection between the indoor monitor and the outdoor station to the short circuit protector is good or damaged. 2. Check whether the indoor monitor address is set correctly.	1. Rewire or replace wires. 2. And resetting the indoor monitor address.
2	The indoor monitor cannot monitor the outdoor station.	1. Check whether the indoor monitor is properly connected or damaged. 2. Check whether the device address is set correctly. 3. Check whether the address of the outdoor station has changed.	1. Rewire or replace the wire. 2. Reset the device address. 3. Reset the address bit of the outdoor station to 01, press and hold the No. 1 key to re-power on.
3	All users can not open the lock.	1. Check the outdoor station to the unlocking plate, whether the wire is connected or damaged. 2. Check to see if the lock plate is set correctly.	1. Rewire or replace the wire. 2. Re-select unlocking mode and power supply mode.