

User Manual

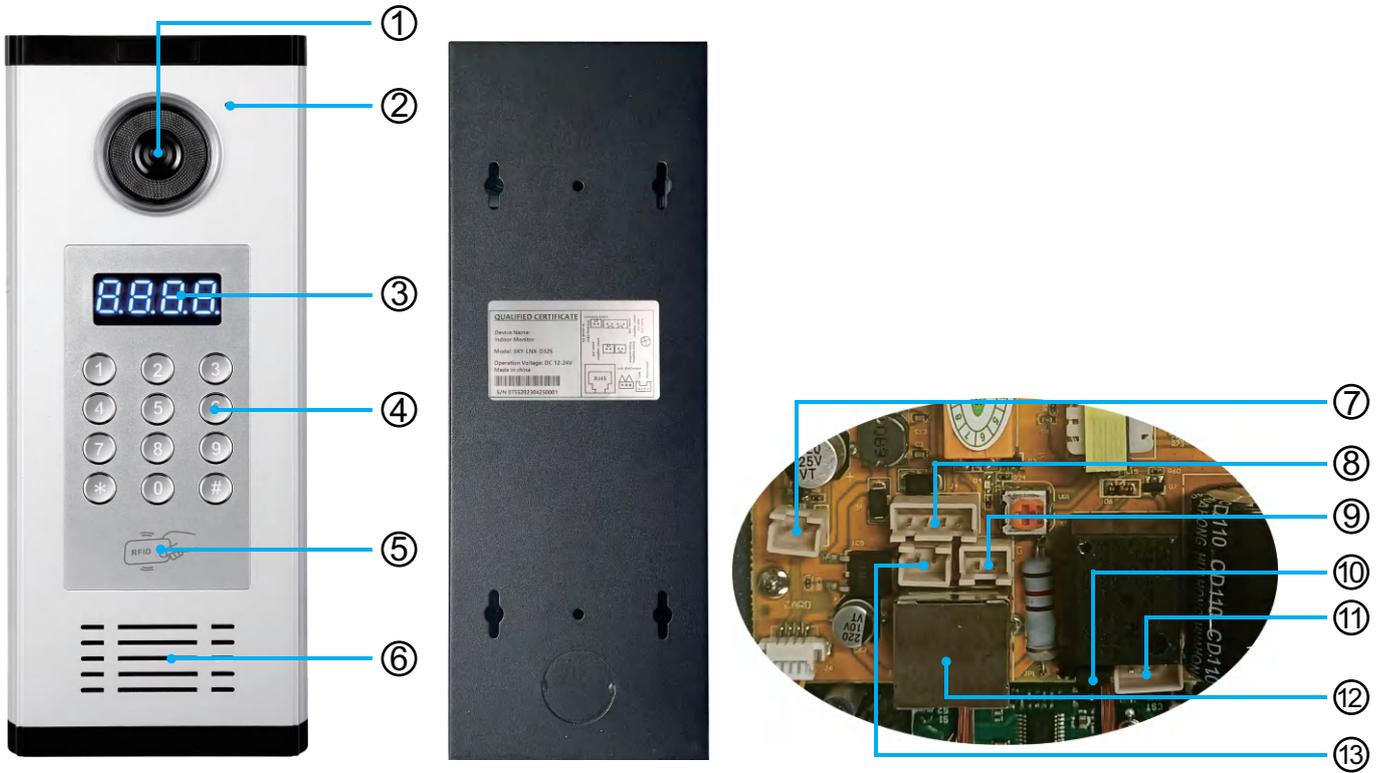
Analog Outdoor Station



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

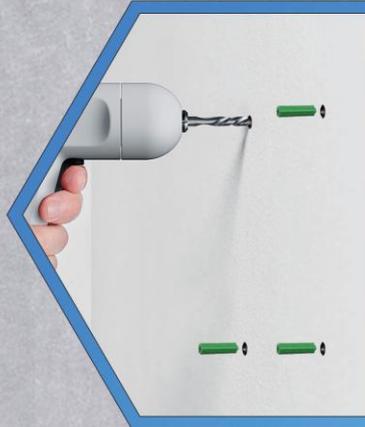
Front and Back Introduction

Outdoor Station



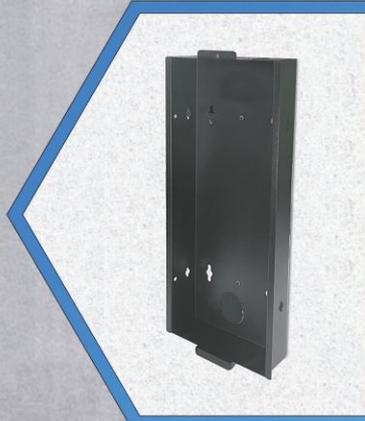
- | | | |
|--------------------|---------------------------|-----------------------|
| ① HD Camera | ② Microphone | ③ LED Segment Display |
| ④ Buttons | ⑤ Card Reading Area | ⑥ Speaker |
| ⑦ Unlock Button | ⑧ Power Land Signal Audio | ⑨ Video Land |
| ⑩ Lock Wet Contact | ⑪ NC GND NO | ⑫ Rj45 |
| ⑬ Power/+ - | | |

Outdoor Station Installation



Drilling

Drill screw holes at proper location for wall mounting plate.



Fix wall mounting plate

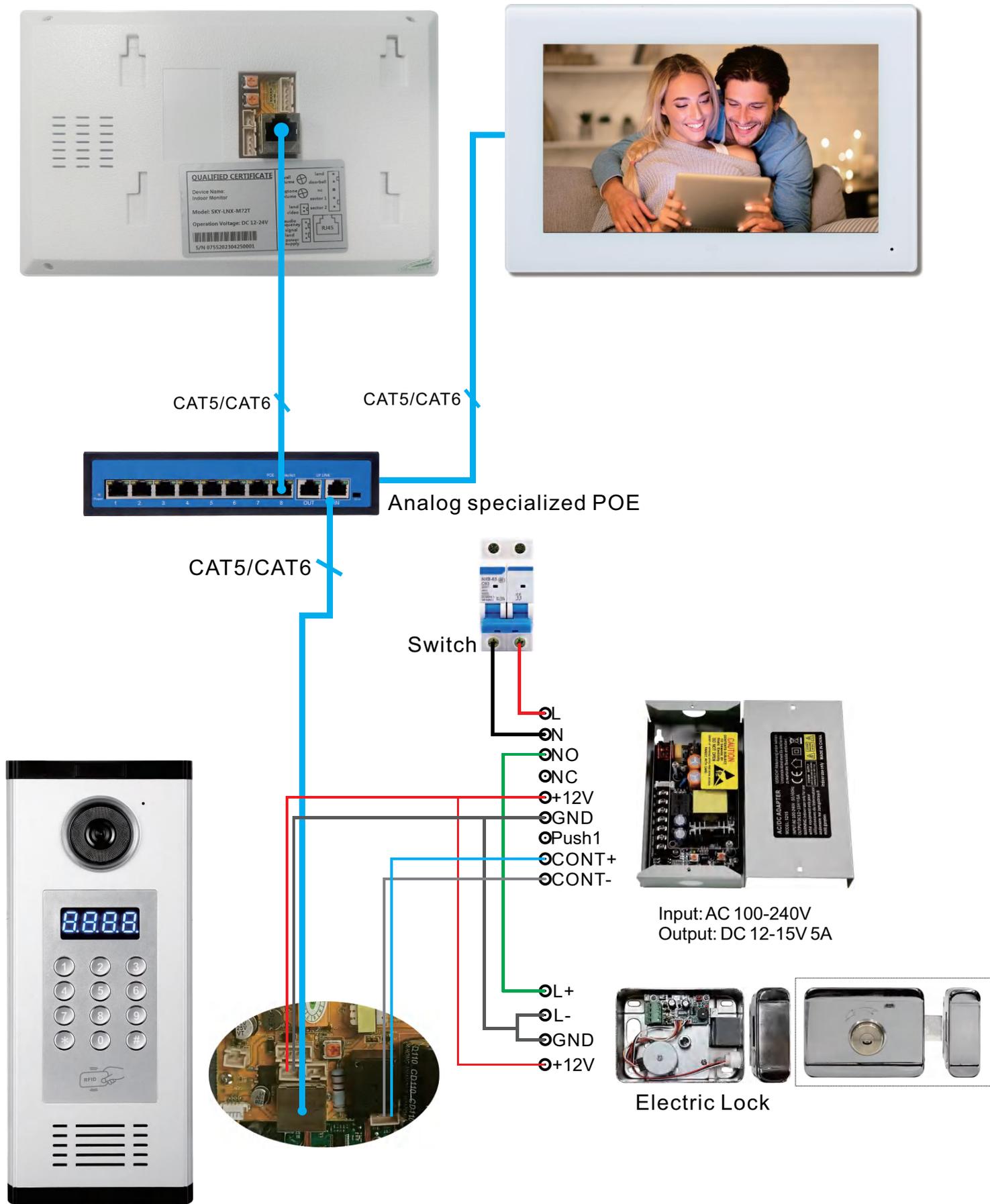
Fix the wall mounting plate to the wall with 4 screws.



Install outdoor station

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

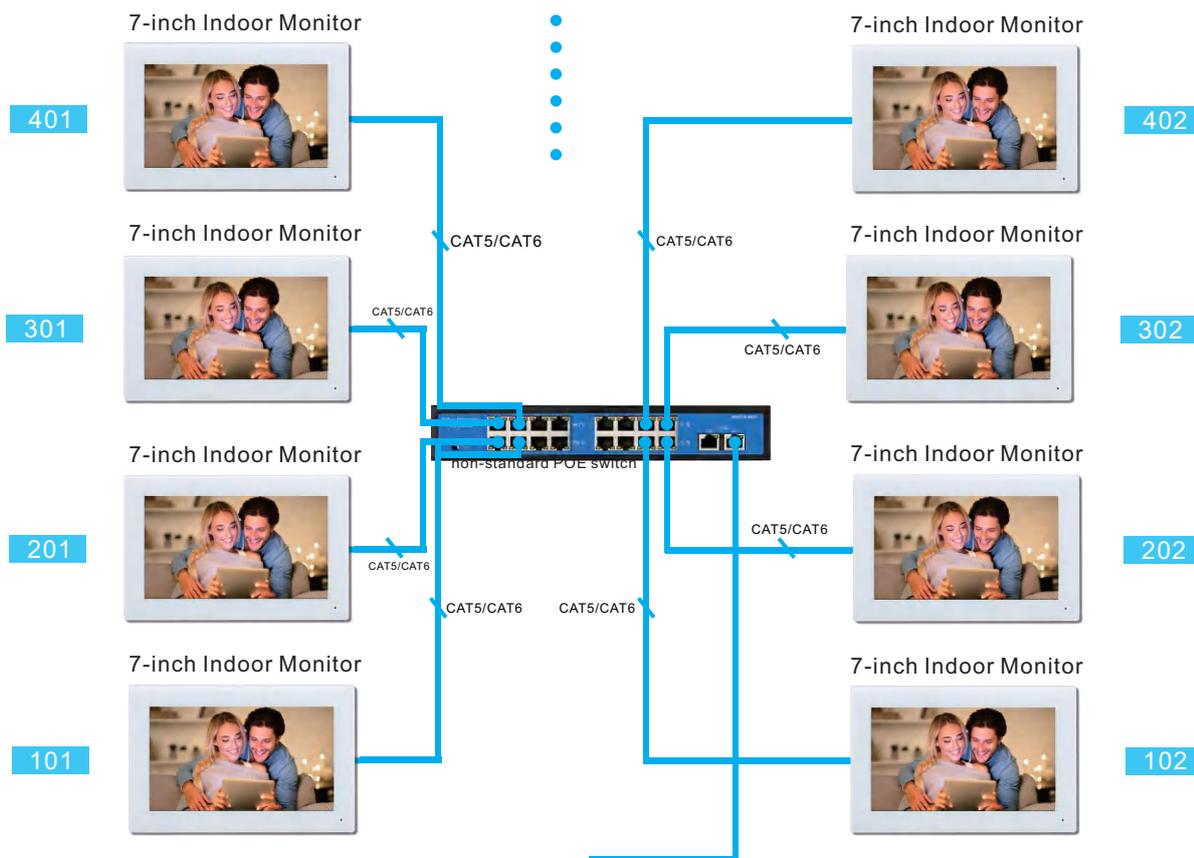
Wiring Diagram(1 to 1) (Ethernet Cable)



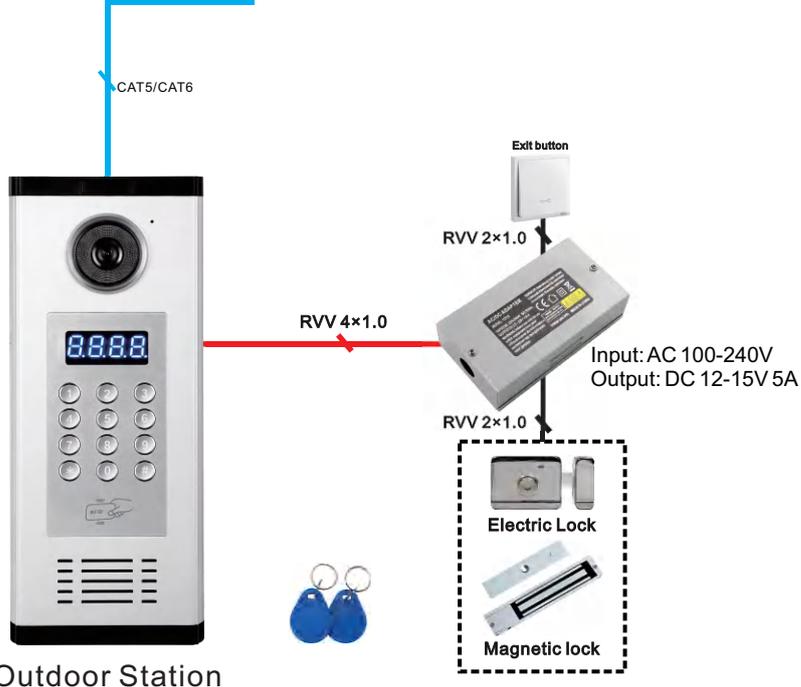
Local LAN Networking Diagram (1 ~ 9999 Monitors)



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



Analog Outdoor Station User Manual

1. In Standby Mode

When being monitored, the screen displays a running "8."

2. Configuration Instructions

① System Settings Entry

Press "#" during standby to display "CNF" (CONFIG settings). Enter the correct 4-digit password to display "HHHH" and access engineering settings. An incorrect password will return to the standby screen. The default password is "1234."

② Change Engineering Password

In the settings page ("HHHH"), press "0" to display "CU" (Change User Secret), indicating the option to change the engineering password. Enter a new 4-digit password. A successful setup returns to "HHHH"; otherwise, it returns to "CU."

③ Change Outdoor Station Address

In the settings page, press "1" to display "CA" (Change Address), indicating the option to change the outdoor station address. Input the new address as two-digit numbers between 00-09. Successful entry returns to "HHHH"; otherwise, it returns to "CA."

④ Change Unlock Timer

In the settings screen, press "2" to display "CO" (Change Open Timer) to set the unlock time in seconds. Enter a two-digit number. A successful setup returns to "HHHH"; otherwise, it returns to "CO."

⑤ Add or Update User Password

In the settings page, press "3" to display "AU" (Add User Secret) for adding or updating a user password. Enter the corresponding 4-digit room number followed by a 4-digit password. A successful setup returns to "HHHH."

Note: The software currently supports up to 200 user passwords. Exceeding this number will overwrite the earliest entered password.

⑥ Delete User Password

In the settings page, press "4" to display "DU" (Delete User Secret) to delete a user password. Enter the 4-digit room number and press to delete the password for that room. If successful, it returns to "HHHH." If the room number does not exist, it returns to "DU."

Note: Entering room number "0000" will delete all stored user passwords and return to "HHHH."

⑦ Modify Common Unlock Password

In the settings page, press "5" to display "CC" (Change User Secret) to modify the public unlock password. Enter a new 4-digit password to complete the change and return to "HHHH."

⑧ Add Master Card

In the settings page, press "6" to display "AOC" (Add Own Card) to add a master card, with up to 3 master cards allowed in rotation.

Swiping the master card in standby mode directly accesses the "HHHH" settings screen, permitting only card addition or deletion.

⑨ Add Cards

In the settings page, press "7" to display "AC" (Add Card) to add a card. Enter the 4-digit room number. When "...." is displayed, swipe the card or enter an 8-digit decimal card number to add it. A single beep indicates success; three beeps indicate the card is already in use.

⑩ Delete Cards

In the settings page, press "8" to display "DC__" (Delete Card) to delete a card. Enter the 4-digit room number. If the room exists, it shows "...." allowing a swipe to delete the card, with a single beep for success and three beeps for errors.

Entering "00000000" will delete all cards associated with that room, returning to "HHHH" if successful.

⑪ Delete All Cards

In the settings page, press "9" to display "DCA" (Delete Card All) to delete all cards. Pressing "#" will delete all and return to "HHHH."

3. Password Unlock in Standby Mode

Press "#" twice in standby to display "OPD" for password unlock. Enter the 4-digit room number + 4-digit password (displayed as "----"). Successful unlock displays "ONE"; otherwise, it returns to standby.

Entering the public password and pressing "#" also enables unlock.

4. Calling an Indoor Monitor

In standby mode, enter a 4-digit room number to call, or a 3-digit number followed by "#." Once entered, 4 dots ("....") indicate a waiting response. If the indoor monitor responds, "----" will display, followed by "OPEN" if unlocking is successful.

5. Monitoring Indicator in Standby Mode

If the outdoor station is monitored, the outdoor station displays "- - - -" (horizontal lines).

6. Busy Indicator

When another outdoor station is in conversation with the indoor monitor, the outdoor station will display "BUSY."

Notes

Each room is allowed one user password and up to 10 IC/ID cards. Exceeding the card limit will overwrite the oldest card. The current software supports a maximum of 30 users.

Specifications

Outdoor Station

- Camera: 1/3" CMOS
- Definition: 700TVL
- Display: LED Segment Display
- Call Time Limit: 120s
- Working Current: Less than 500mA
- Working Voltage: DC 15V-18V
- Working Temperature: -30°C-60°C
- Dimension: 323*130*40mm
- Installation: 298*113*33mm

FAQ

NO	Fault	Reasons	Solutions
1	The outdoor station cannot call indoor monitor properly.	<ol style="list-style-type: none">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.	<ol style="list-style-type: none">1. Rewire or replace wires.2. And resetting the indoor monitor address.
2	The indoor monitor cannot monitor the outdoor station.	<ol style="list-style-type: none">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.	<ol style="list-style-type: none">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.	<ol style="list-style-type: none">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.	<ol style="list-style-type: none">1. Rewire or replace the wire.2. Re-select unlocking mode and power supply mode.