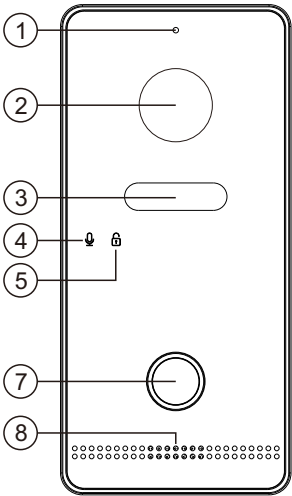
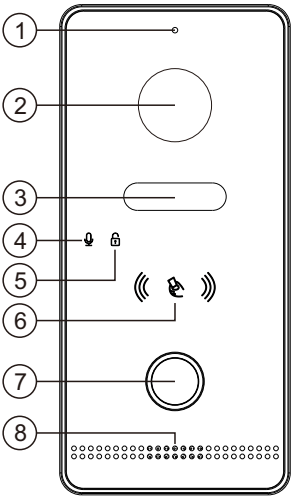


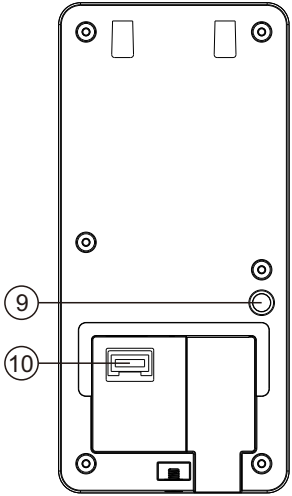
Appearance



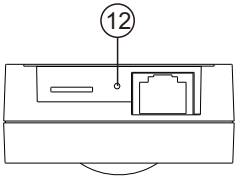
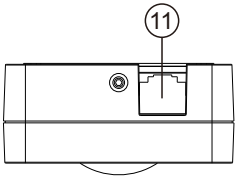
FRONT (Type 1)



FRONT (Type 2)

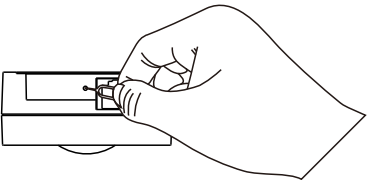


REAR



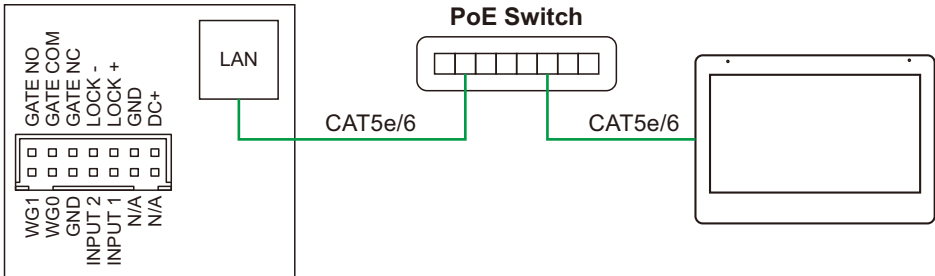
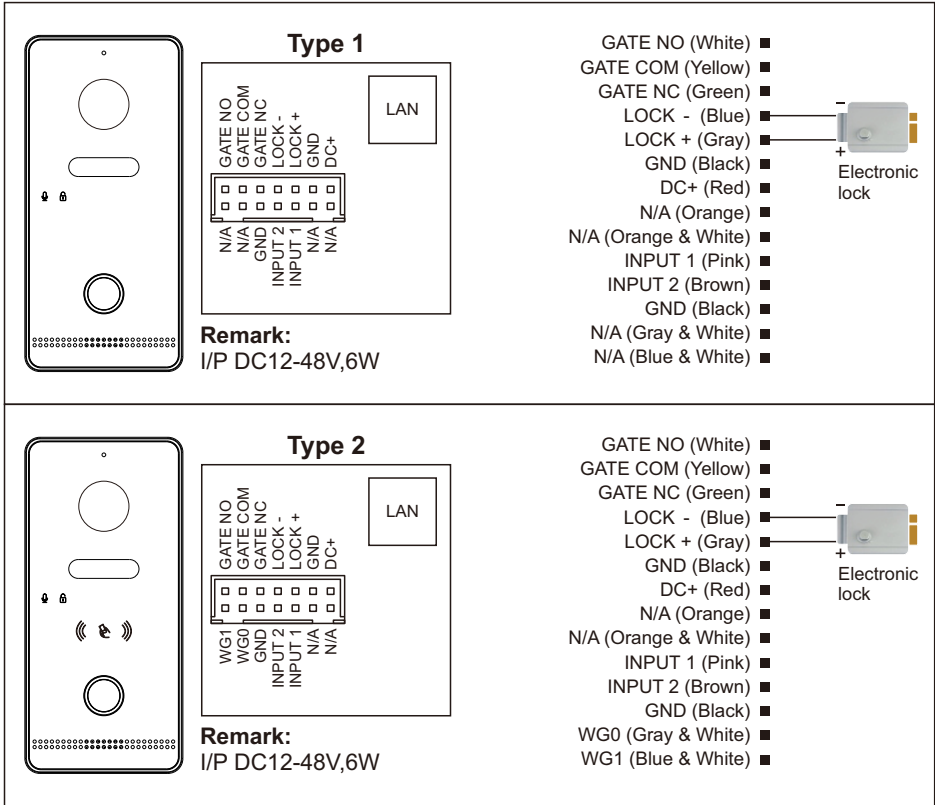
- | | | |
|------------------|--------------------|----------------------|
| ① Microphone | ⑤ Unlock indicator | ⑨ Anti-tamper button |
| ② Camera | ⑥ Card read area | ⑩ Terminal |
| ③ Night vision | ⑦ Call button | ⑪ LAN |
| ④ Talk indicator | ⑧ Speaker | ⑫ Reset button |

Reset button operation



Note:
To restore factory settings, press and hold the RESET button until the light turns on and a beep is heard.

Wiring diagram



- When the monitor and door station are connected, they will automatically link up within 1-2 minutes after power is applied.

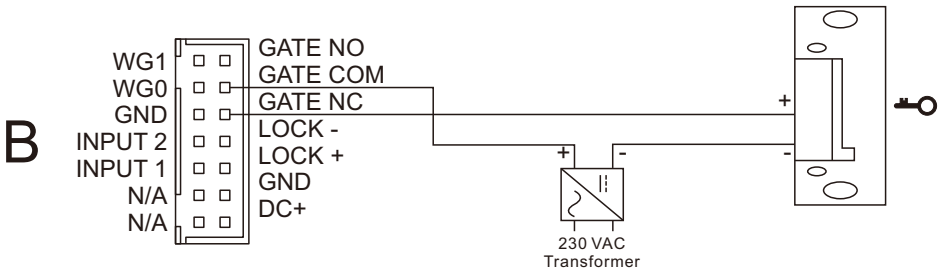
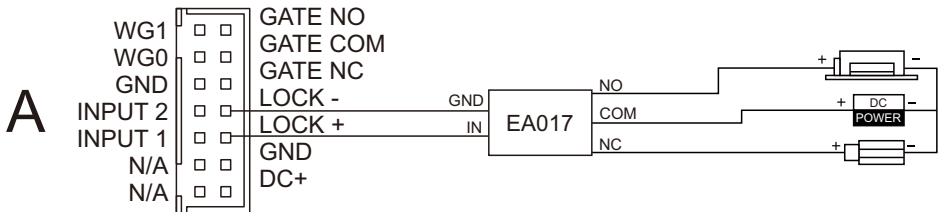
- If the connection is not established within 1-2 minutes (and you cannot make a call), verify the connections. If necessary, perform a RESET on both the door station and the monitor to re-establish the connection.

Lock connection:

To ensure that the lock can be unlocked by the door station, you should meet the following condition:

The power supply to the lock must not exceed 12V/0.7A .

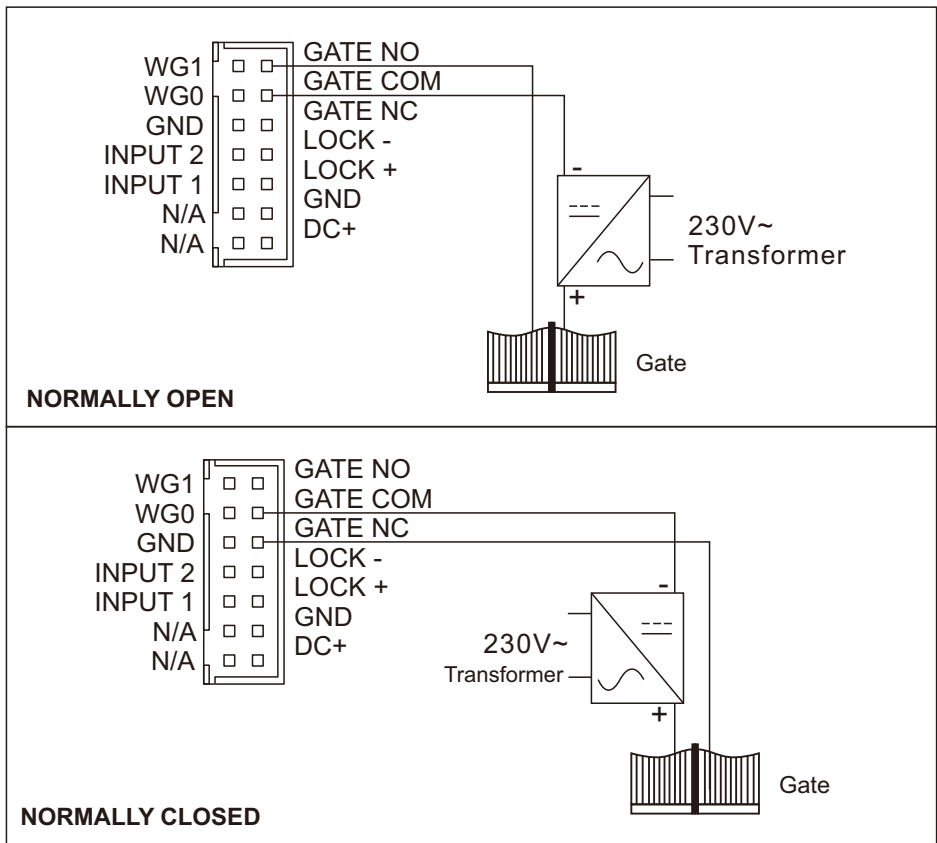
If the power supply to the lock exceeds 12V/0.7A, it is necessary to connect an external 12V power supply according to the diagram A, or diagram B - in this case.



Gate connection:

To ensure that the gate can be unlocked by the door station, you should meet the following conditions:

1. The external power supply must be matched to the door opener.
2. The door opener is limited to 30V, the current consumption may be a maximum of 4A.
3. This door opener is activated via the "  " on the monitor.

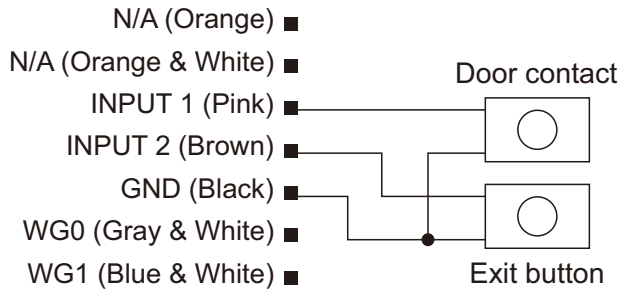


Door Contact and Exit Button Wiring

1. To connect the door contact, connect the wires to terminals INPUT 1 and GND on the back of the door station.
2. To connect the exit button, connect the wires to terminals INPUT 2 and GND on the back of the door station.

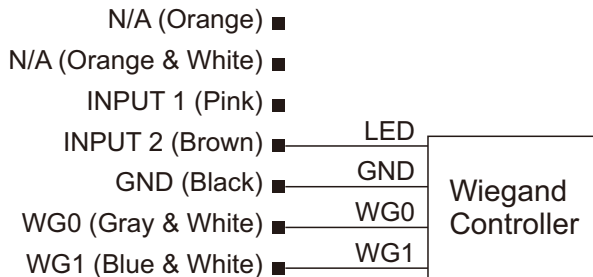
Note:

1. Please make sure to add no voltage on these ports. Extra voltage may destroy the device immediately.
2. When connect the wiegand controller, the exit button is connect to the controller.
(Type 2)



Wiegand controller wiring (Type 2)

To connect the wiegand controller, connect the wires of the wiegand controller to terminals INPUT 2, GND, WG0, WG1. Ports on Wiegand controllers are detailed in the corresponding product specifications.

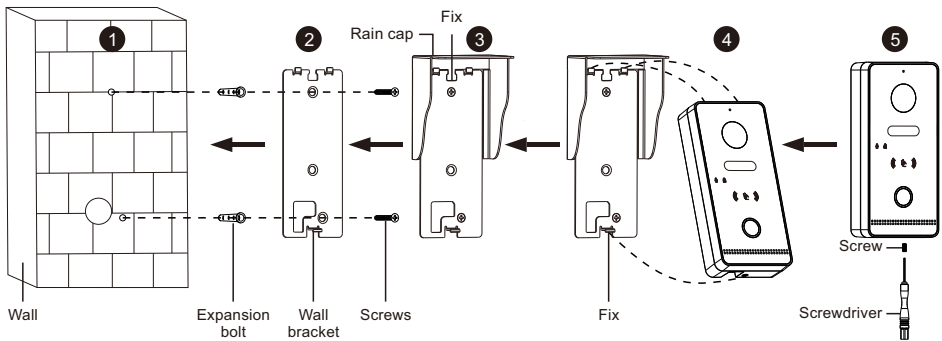


Installation guide

1. Drill screw and cable holes according to the wall bracket.
2. Secure the wall bracket on the wall with 2 fixing screws according to the screw holes.
3. Install the rain cover on the wall bracket.
4. Install the door station to the wall bracket.
5. Fix the device on the wall bracket with the machine screw.

Remark:

Apply silica gel to gaps between the device and the wall. Liquid sodium silicate is recommended.



Device basic configuration (Type 2)

1. Card management

IMPORTANT:

After the door station is switched on for the first time, short press the “RESET” button. The button light will blink and the speaker will beep. When you swipe an RFID card, a beep will confirm successful authorization as a master card. The master card cannot unlock the door but is necessary for adding or removing user cards. Keep it safe for future use.

1.1 User card registration

Swipe the master card 1 time, then swipe another RFID card, this will be added as a user card. You can continue to swipe other RFID cards to add more user cards. Swipe the added user card again to exit the setting mode when you're done.

1.2 Deleting master and user cards

- Swipe the master card 4 times in a row, and all user cards and the master card will be deleted, the button backlight will keep blinking and the loudspeaker keeps the beep sound again.
- If the master card is lost, pressing the “RESET” button on the rear side can also delete the master card and all user cards.

Note:

- You can register up to 1000 user cards with the door station.
- The card reading distance is less than 2cm.
- The door station will exit from setting mode automatically when there is no operation in 30 seconds.
- If you swipe an unregistered card, it will beep twice and the lock will not open.

2. RFID unlock

To unlock the door: In standby mode, when a valid card is swiped, the lock will open for 5 seconds by default.

To open the gate: Use the monitor or smartphone APP.

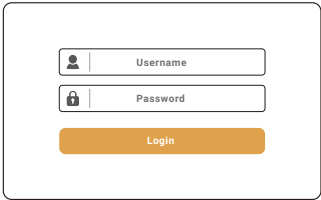
3. Wiegand controller

- The door station can only be used as a Wiegand card reader. The lock is controlled by the Wiegand manager device.
- To enable indoor monitor or app unlocking control, a card registered on the Wiegand manager device needs to be registered as a manager card. This management card cannot be used as a user card to open the door. For the first use, the buzzer will sound continuously. The user swipes any Wiegand device registered card on the door station, and upon hearing a beep, it indicates successful card registration and waits for 30 seconds before exiting the card reading mode.

Note: If the door station has registered the management card before connecting the Wiegand manager device, you need to reset the door station and then follow the above steps.

Login Web

1. Enter the **ADD NEW DEVICE** interface on the indoor monitor and check the IP address of the outdoor station.
2. Open the browser and enter the IP address of the outdoor station.
3. Click **Enter** on your keyboard to enter the login page.
4. Input **Username** and **Password**.
5. Click Login to enter the web page of the outdoor station.



The image shows a login web interface with two input fields: 'Username' and 'Password'. The 'Username' field has a user icon on the left, and the 'Password' field has a lock icon on the left. Below these fields is an orange 'Login' button.

Note: 1.Please ensure the computer and the device are connected to the same network.

2.Username: admin

Default password: admin123

Main specifications

Apartment	1
Angle of view	125° / 150° (Optional)
Video compression standard	H.265 (default), H.264
Night vision	Smart IR
Network	10M / 100M adaptive belt POE
Gate	NO/NC (MAX AC/DC30V 2A)
Output unlocking	NO: MAX DC12V 120mA (Transient current: 700mA-40ms)
Wiegand 26/34 output (Type2)	Set via an indoor monitor
Tamper alarm	Support
RFID (Type 2)	125KHZ/Em marine/Supports ISO/IEC 18000-2 type A (ID) (Optional)
	13.56MHZ/Mifare/Supports ISO/IEC 14443 type A 106kb/s (IC) (Optional)
	Number of user cards supported: 1000
	Card reading distance: ≤2cm
Protection grade	IK07; IP65
Power supply	POE IEEE 802.3AF / DC12-48V,6W
Working temperature	-30°C to +60°C (-22°F to +140°F)
Working humidity	10%RH – 90%RH (non-condensing)

Note

- Thank you for purchasing our products.
- The products are subject to change without prior notice.
- The company is not responsible for any safety accidents caused by abnormal operation of the product.
- Please carefully read this user's guide (in particular, precautions for safety) before using a product and follow instructions to use a product exactly.
- The guide is for reference only. if there is inconsistency between the guide and the actual product, the actual product shall prevail.