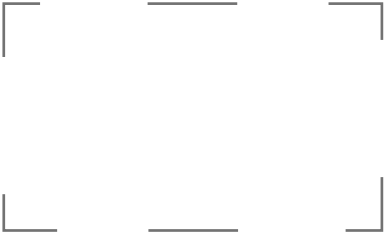


80 Series

Automatic Sliding Door

Installation Method Manual

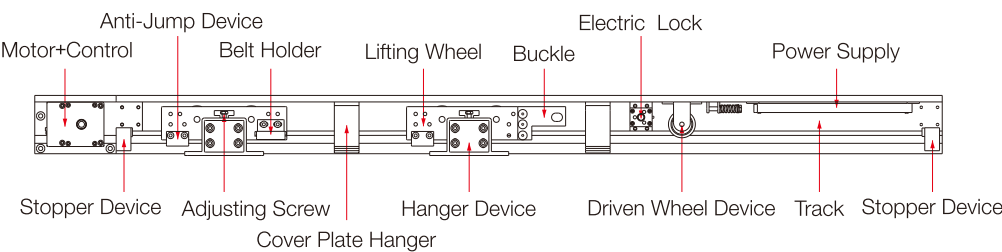


Scan To Add Device

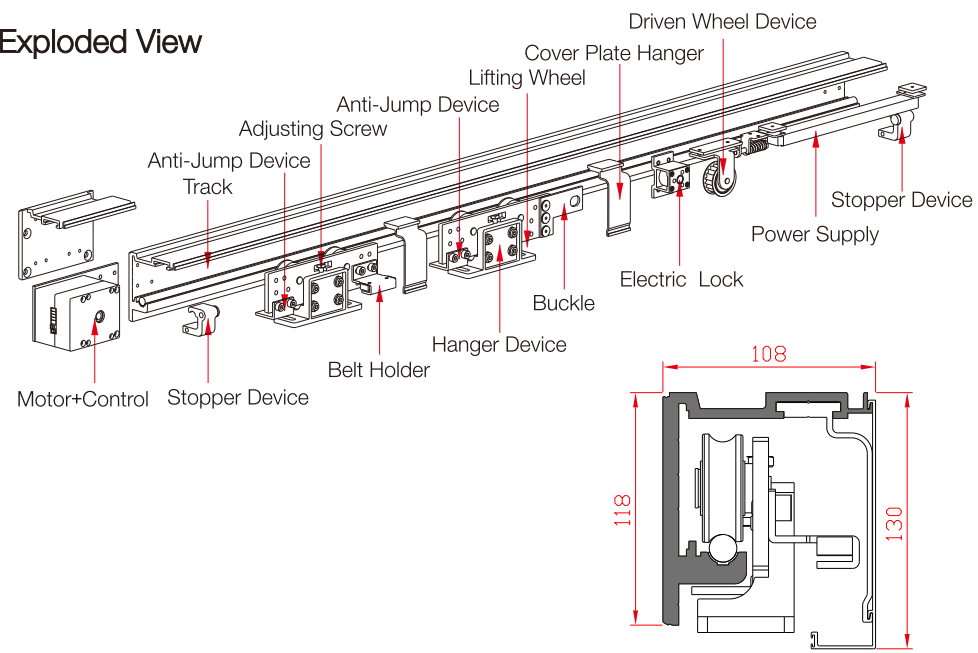
Product certificate	
Product Name	
Specification & Model	
Inspector	
Date Of Manufacture	

80 Side-Mounted Installation Method

Front View



Exploded View

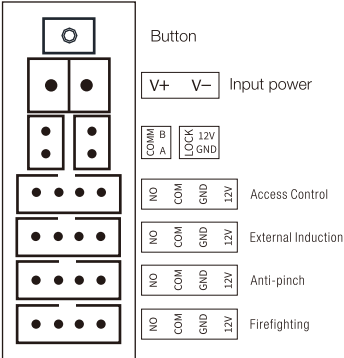


Note: When using facial recognition access control, an external power supply is required and it is prohibited to take power from the device.

Anti Pinch: When there is a signal for anti pinch, the door leaf will remain open.

When the total current of the access control interface, external/internal sensing interface, and anti pinch interface exceeds 1A, an external power supply is required.

The electric lock interface only supports 12V 1A, and if the current exceeds 1A, the electric lock needs to be replaced.

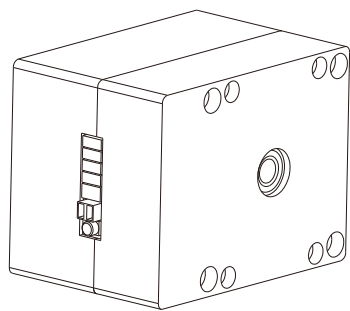


Confirm The Installation Direction Of The Motor

Confirm the installation direction of the motor based on the site conditions.

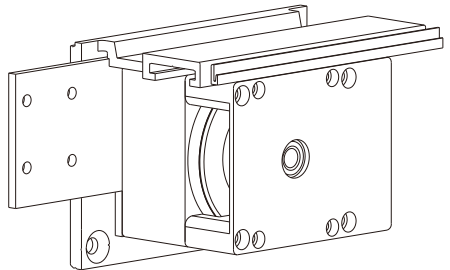
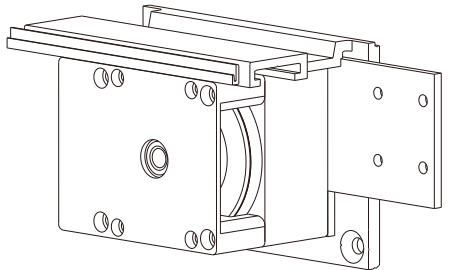
The motor can be interchanged between left and right positions.

(When exchanging the left and right motors, please change the direction of the tension pulley, electric lock, and power supply as well)

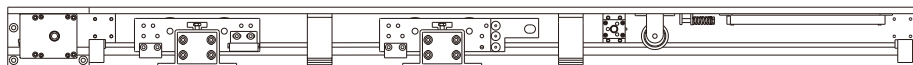


• TECHNICAL INFO

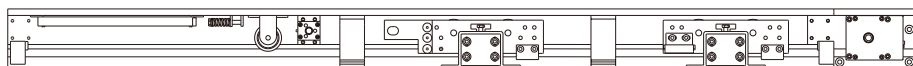
Door Type	Single door	Double door
Weight (kg)/panel	600kg	600kgx2
Door Panel Width	650mm Min	
Speed	200mm/s~650mm/s	
Door Open Holding Time	30s Adjustable	
Power Supply	48V	
Rated Power	100W	
Manual Pushing Force	≤30N	≤50N
Motor Type	PMSM	
Rated Torque	6.5N.m	



Before Replacement



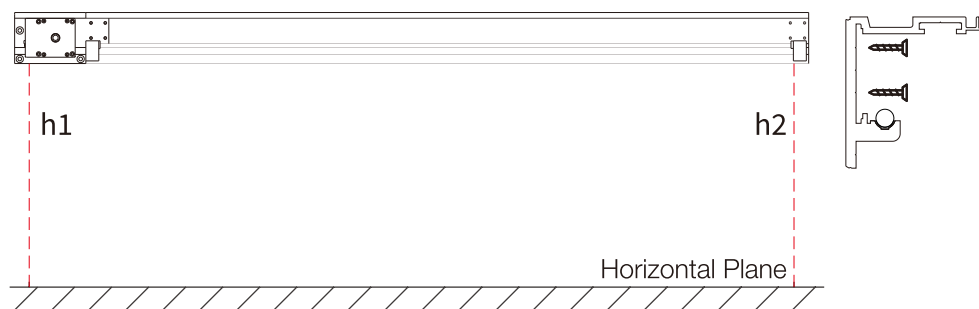
After Replacement



Track Installation Method

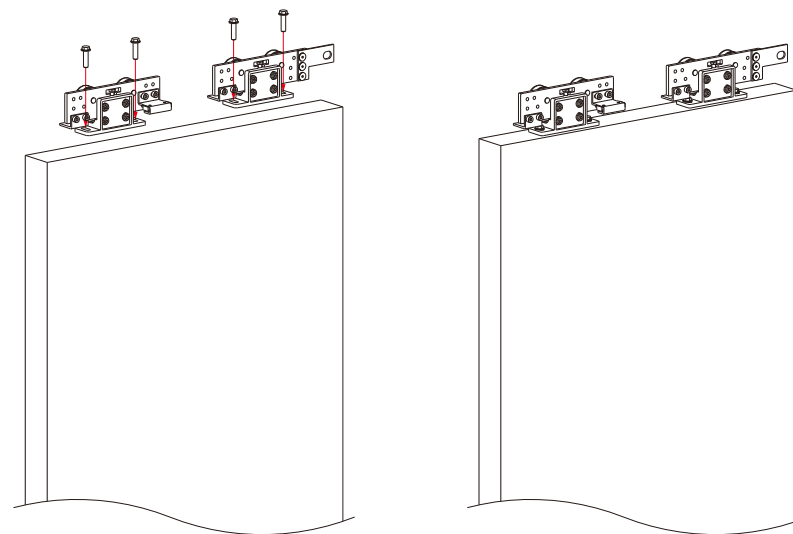
The screws on both sides should be 15-20MM away from the frame, and a screw can be fixed at an interval of about 300MM in the middle.

After installation, ensure that the vertical height of both ends of the track from the horizontal plane is the same, as shown in the following figure. ($h1=h2$)



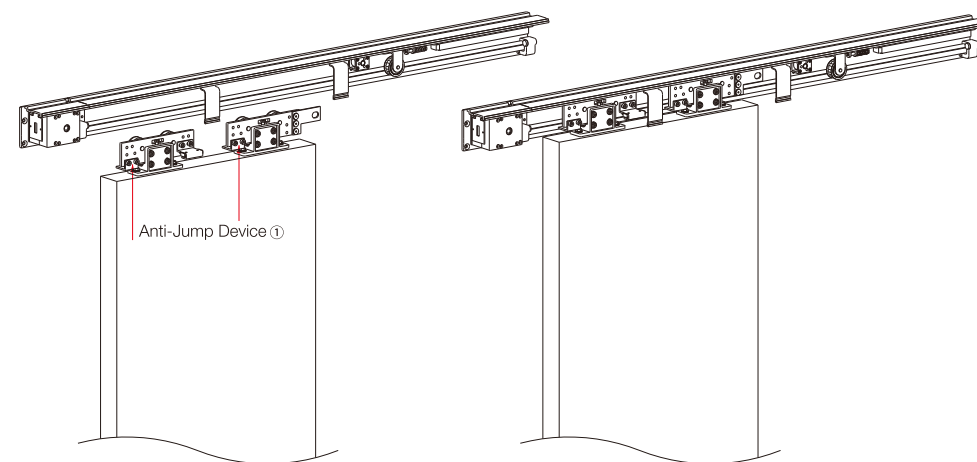
Installation Method Of Lifting Wheel

Fix the hanger on the door leaf and secure it with screws (as shown in the figure)



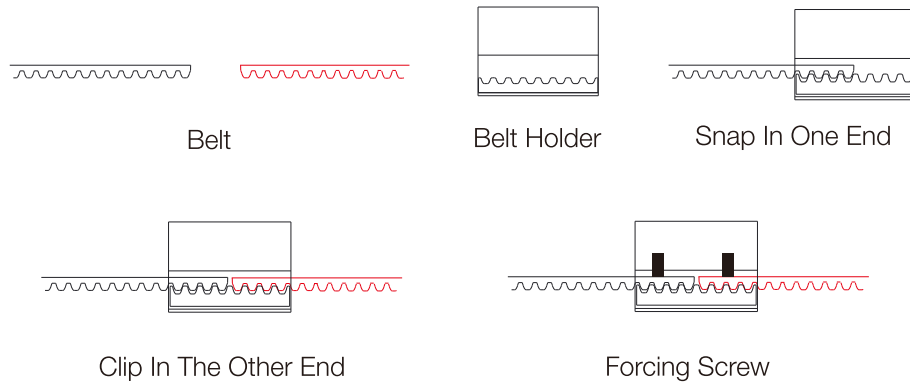
Door Leaf Installation Method

Loosen the anti-jump device ①, hang the door leaf into the track, then install the anti-jump device and tighten the screws securely to ensure that the door leaf does not detach from the track during sliding.

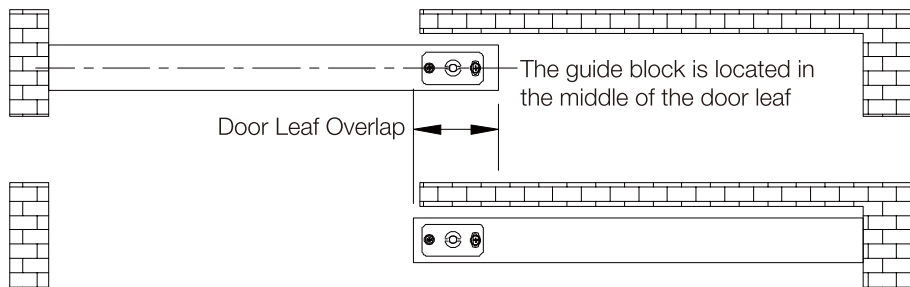


Belt Installation Method

Pass the belt through the motor and driven wheel, measure the length, and if the belt is too long, cut off the excess belt and fix it as shown in the following figure.

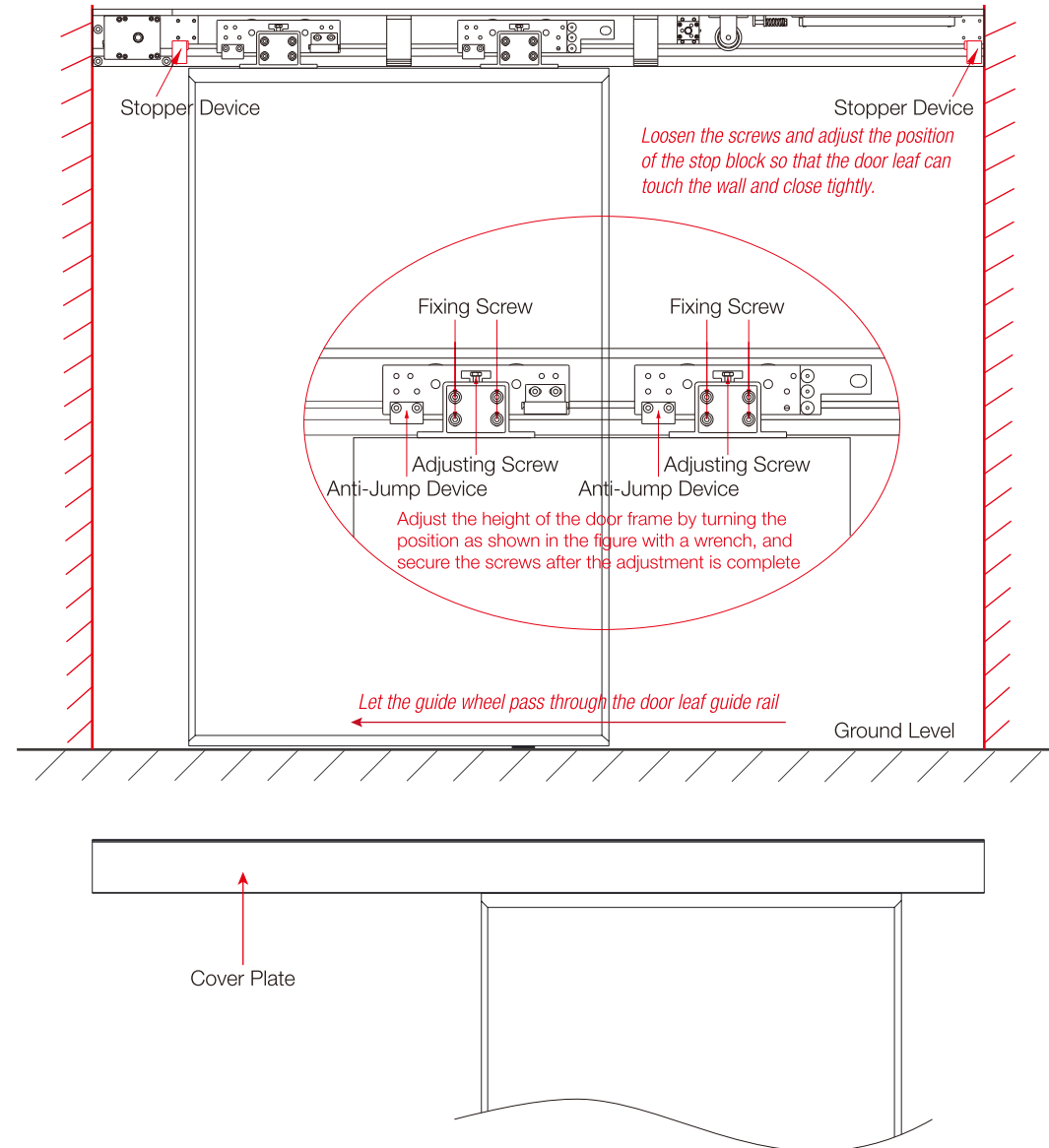


Installation Method Of Ground Guide Wheel

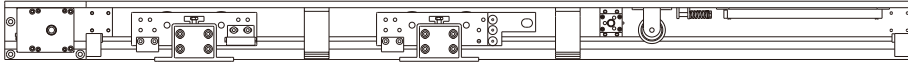


Installation Method Of Door Leaf

- Step 1: Loosen the anti-jumping device and hang the door leaf into the track from the front.
- Step 2: Adjust the anti-jumping device to the appropriate position and tighten the screws to prevent the lifting wheel from jumping out of the chute.
- Step 3: Adjust the height of the door leaf relative to the ground as shown in the following figure, and ensure that the door leaf passes through the guide wheel.
- Step 4: Adjust the position of the limit block to ensure the door leaf reaches the predetermined position, and then cover the cover plate.



Product Debugging Method



After the product is installed, simply power it on and wait for the door to automatically learn its travel path.

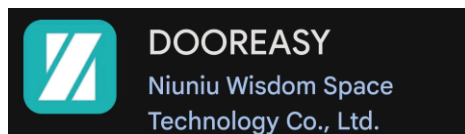
Note: If the door leaf opens in the opposite direction to what you need, open the APP, select "Change Direction", and click to change it.

App Usage Instructions

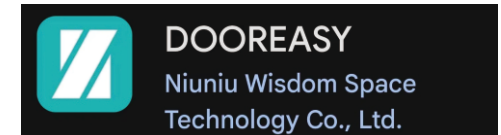
Search "DOOREASY" on google play store, download and install.



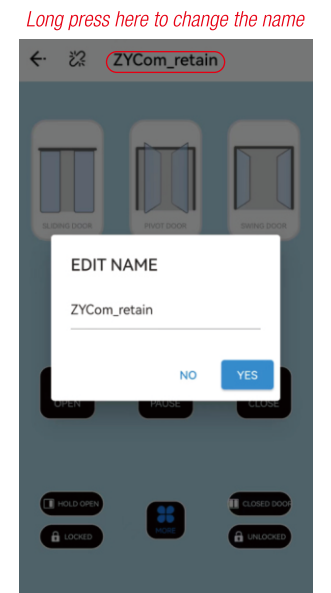
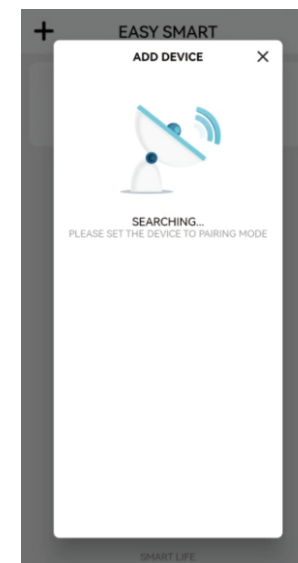
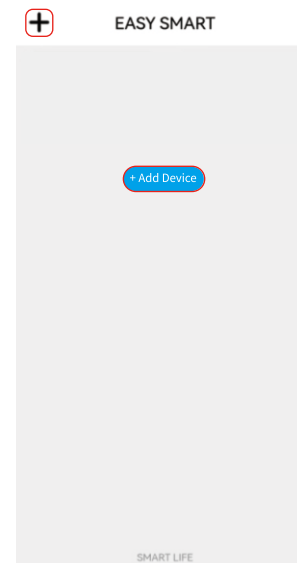
Google Play Store



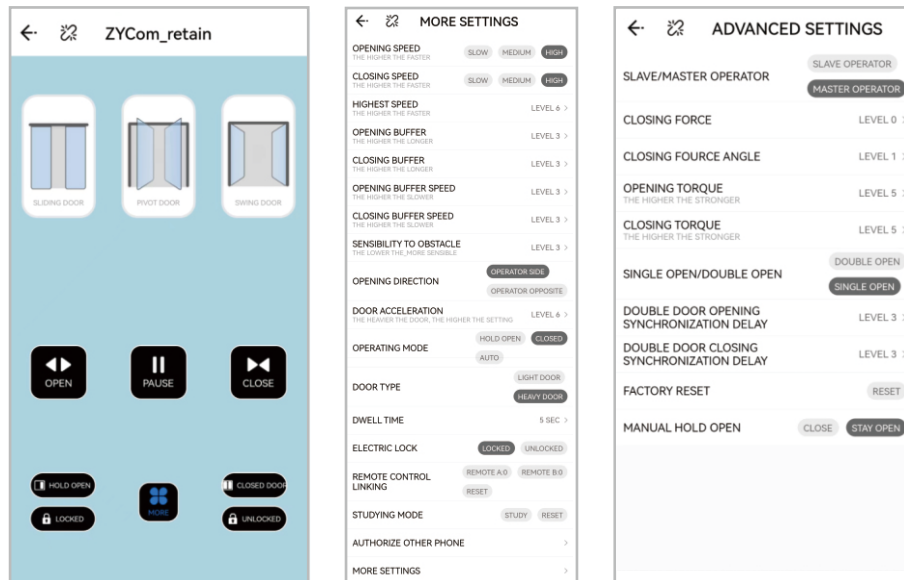
Search "DOOREASY" on the Apple store, download and install it.



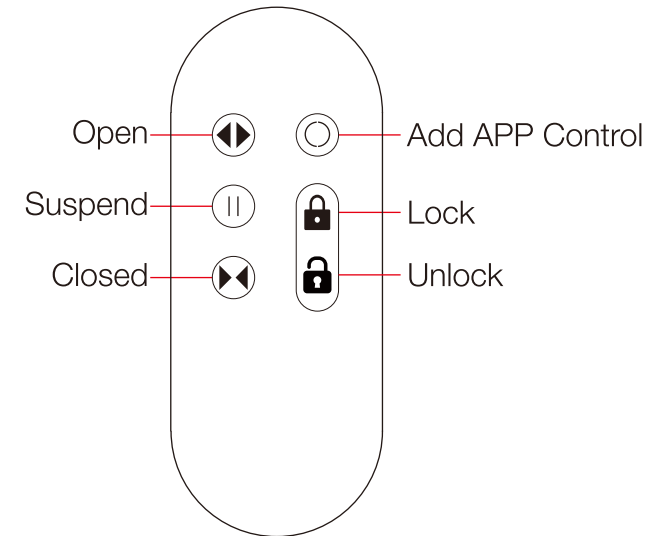
2. First, turn on the Bluetooth function, power on the device, and then click on the **【Add Device】** button in the mini program.
The operation is effective within 15 seconds.



3.After the device is successfully connected, parameter settings can be performed.



How To Use The Remote Control



Method Of Adding Button Remote Control

Method 1: Press the button on the motor, wait for the machine to sound "beep... beep...", quickly press the pause button on the remote control to complete remote control matching.

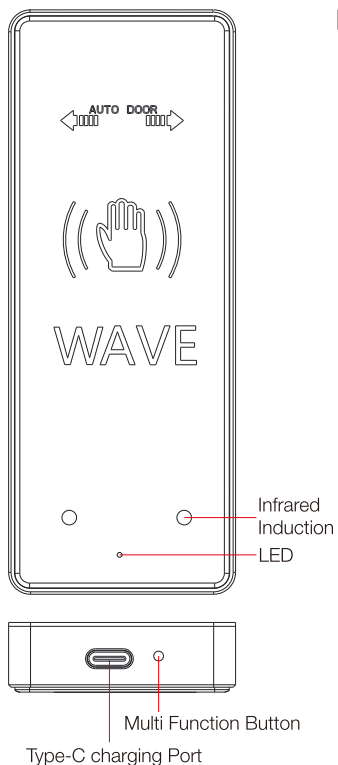
Method 2: Open the mini program and wait for the device to successfully pair with the mini program. click on **【More】** , click on **【Add Remote Control】** , and wait for the machine to sound "beep...beep...". Quickly press the pausebutton on the remote control to complete remote control matching.

Remote Control Function Description

Press and hold the On button for 5 seconds to set the device to the normally open mode. At this time, the door leaf will be in the open mode, and external devices such as access control and microwave induction cannot be used.

Press and hold the **【On】** button again for 5 seconds to turn off the normally open mode.

When the device has no travel, long press the **【On】** button to learn the travel.



Method Of Adding Wireless Induction Remote Control

Turn on the remote control, long press and hold the 55 **【Multi function button】** to turn on the computer.

Press and hold the **【Multi function button】** once to turn on the indicator light and enter the code checking mode.

Method 1: Press the button on the motor and wait until the machine emits a "beep" to quickly press the pause button on the remote control to complete remote control matching.

Method 2: Open the APP and wait for the device to successfully pair with the APP, Click on **【[More】** . click on **【Add Remote Control】** ,and wait for the machine to emit a "beep" , Quickly press the pause button on the remote control to complete remote control matching. . Then press the **【Multi function button】** again to cancel the long blue light.

Warning

In case of power failure, the door opener will automatically find the starting position when power is back. In case of obstruction during this operation, please close the power button and restart to let the cycle restart from scratch.

Warm Suggestion

1. Restart the door operator regularly (once every half a year).
2. Regularly check all fixing screws of the door operator to prevent poor operation caused by loose screws.