



External Receiver — RX5

Installation Manual (2-CH)

1. Connections

1.1 Connecting Power

To set RX5 in 2-CH mode, ensure jumper J3 is open as shown in Table 1. (LED3 is not unused in 2-CH mode).

AC/DC 12~24V power can either be connected from door operator to the Power connector, or DC power supply to the DC Jack.

Note: ONLY ONE power source can be applied.
NEVER connect power to both power inputs.

Upon power connection, both LEDs will flash once.

1.2 Connecting Door Operator(s) in 2-CH Mode

There are 2 channels (CH 1 & CH 2) for controlling up to 2 door operators. Each channel can be connected to function as Push Button for one door operator.

Use a pair of bell wire to connect "COM" and "NO" on one channel to the 2-pin Push Button connector on a door operator. (Refer to Table 1 for adjusting control mode if necessary.)

2. Programming Transmitters

2.1 Adding a Code

To program a transmitter, press the switch corresponding to the desired channel (e.g. SW1 for Channel 1).

The corresponding LED will glow for 30s, press a button on transmitter or enter a code on keypad. When code is programmed the LED will go off.

Upon activation from a programmed transmitter, the corresponding LED for the channel will flash twice. Up to 20 codes can be programmed to a channel.

2.2 Erasing Codes

To erase ALL codes for a single channel, press and hold the switch (e.g. SW1 for Channel 1) for 5 seconds until the corresponding LED flashes 7 times.

To erase ALL codes for ALL channels, press and hold SW3 for 5 seconds until the both LEDs flash 7 times.

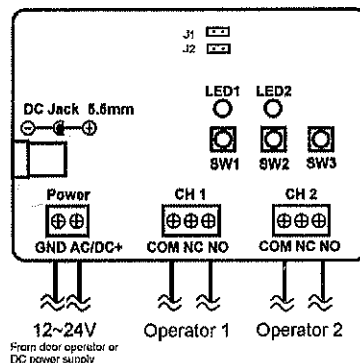




Fig. 1
Connections

Table 1
Jumper Selection

Jumper / Control Mode		
	Open	Short
J1 (CH 1)	Pulse	Latch
J2 (CH 2)	Pulse	Latch

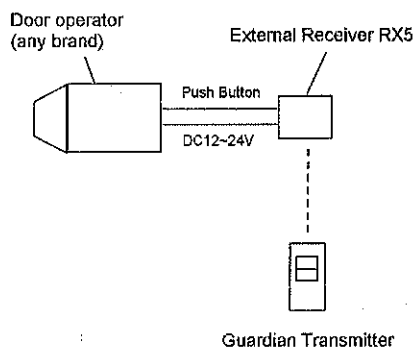


Fig. 2
Using RX5