

Programming

Remote switch is through the programming way to coupling with receiver module. Each remote switch is programmable with single or multiple receiver module. Or, each receiver module is programmable with single or multiple remote switches.

Programming Instruction

Please take the receiver module and installed it as per wiring diagram instruction manual. Preparing the remote switch that ready for programming. Press the remote switch button to make sure the remote switch battery is powered and working fine. LED on remote switch will flash orange. Considering different situation and future increase or changes, there are ways to enter programming mode as below.

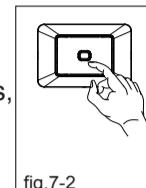
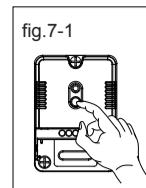


fig.7-2

A. Using programming button on the receiver module

Suitable for first installion or big changes for whole system.

Press the programming button on the receiver module for 5 seconds (see Fig.7-1), until the LED on receiver module flashes Green, release the programming button, the receiver is now in learning mode.

- If the LED on the receiver module flashes green, there is still sufficient memory to program extra wall switches, if the LED flashes red, then the memory is full, the receiver will accept up to 20 codes.
- Press the remote switch button(Fig.7-2) that you wish to program to the receiver.
- When receiver module received the remote switch signal, LED on receiver module will flash orange. The switch is now programmed to the receiver. If more than one switch needs to be programmed to the receiver (Maximum 20) repeat steps. When the second switch is pressed the orange LED with flash twice, if a third switch is pressed the orange LED will flash three times, etc.

**Note:

- Each receiver module can accept up to 20 codes.
- Anytime want to leave programming mode, just press the button on receiver module.
- When you have entered programming mode, if you do not press any button within 15 seconds, the sytem will leave programming mode automatically.

B. Use the existing remote switch to program extra remote switches

If original programmed wireless remote switch still operated.

- Press and hold the button on the existing remote switch for 10 seconds until LED on switch starts to flash.
- Press the button on the existing remote switch once again within 3 seconds and the LED on receiver module will start to flash green, the receiver is now in programming mode.

When receiver module received the remote switch signal, LED on receiver module will flash orange. The switch is now programmed to the receiver. If more than one switch needs to be programmed to the receiver (Maximum 20) repeat steps. When the second switch is pressed the orange LED with flash twice, if a third switch is pressed the orange LED will flash three times, etc.

**Note:

- Each receiver module can accept up to 20 codes.
- Anytime want to leave programming mode, just press the button on receiver module.
- When you have entered programming mode, if you do not press any button within 15 seconds, the sytem will leave programming mode automatically.

Delete Memory

● To cancel / delete single memory from the receiver.

Please make sure the remote switch that has been programmed into the receiver that you wish to delete.

Press the programming button on the receiver module for 5 seconds (see Fig.7-1), until the LED on receiver module flashes Green, release the programming button, the receiver is now in prgmming mode.

- If the LED on the receiver module flashes green, there is still suffiient memory to program extra wall switches, if the LED flashes red, then the memory is full, the receiver will accept up to 20 codes.
- Press the remote switch button that you wish to DELETE to the receiver .
- When receiver module received the remote switch signal, LED on receiver module will flash RED. The switch is now DELETED from the receiver. If more than one switch needs to be deleted to the receiver, repeat steps. When the switch is pressed the RED LED with flash twice that was the original memorized sequence in receiver, if a third switch is pressed the RED LED will flash three times, etc.

● To cancel / delete original all memory from the receiver. Press and hold the programming button on receiver module (fig.7-1) for 20 seconds until LED turns Red. When LED turns RED the memory in the receiver is cleared.

**Note: When you press and hold the programming, the LED will flash green after 5 seconds, continue to hold the programming button for the 20 seconds until it turns RED.

Trouble Shooting

When you find the remote light switch is not working, please check following:

- Press the remote light switch:
If LED do not flash. Please insert new battery.
If LED flashes quickly, please insert new battery.
If LED flashes once, that means the remote switch is working properly.

- Press the remote light switch, it will send the signal to the compatible receiver module. If receiver receives the signal, the LED on receiver will flash 0.5 seconds to confirm receiving OK. If LED on receiver do not flash, that means the programming incorrectly, please re-program.
- Press the receiver module button 2 times, if the connected light fixture is responded, that means the wire connection is correct. If any light fixture is not reponed, please check the light if faulty.

FCC Part 15.19

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:

- (1) this device may not cause hamful interference and
- (2) this device must accept any interference received including interference that may cause undesired operation.

FCC Part 15.21 information for user

You are cautioned that changes or modifications not expressly approved by the party responsible for compliance could void your authority to operate the equipment.

FCC Section 15.105 Information to the user.

NOTE:

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in the particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on the circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

IMPORTANT NOTE:

FCC Radiation Exposure Statement:

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 20cm between the radiator & your body.