

Wireless Receiver Operation Manual

Please read this manual carefully before you use this product!

1. Components



Fig.1 Receiver

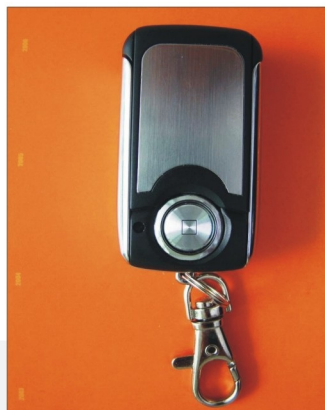
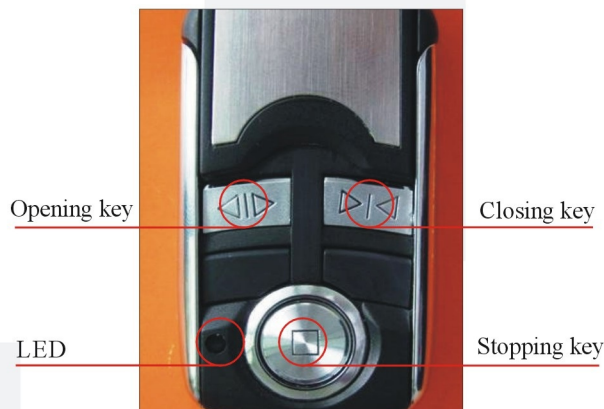


Fig.2 Remote Control Handle



2. Performance Parameter

Receiver Operating Voltage: DC24V

Static Power consumption: 2W

Remote Control Operating Frequency: 433 MHz (+/- 500Hz)

Operating Voltage: 3Vdc (CR2032 Battery)

Transmitting Power: $\leq 10\text{dB}$

Occupied Bandwidth: $< 8.5\text{ KHz}$

Remote control distance: 0M-100M (open distance)

FCC Note

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

THE MANUFACTURER IS NOT RESPONSIBLE FOR ANY RADIO OR TV INTERFERENCE CAUSED BY UNAUTHORIZED MODIFICATIONS OR CHANGE TO THIS EQUIPMENT. SUCH MODIFICATIONS OR CHANGE COULD VOID THE USER'S AUTHORITY TO OPERATE THE EQUIPMENT.

3. Programming and Battery replacement



Learning Indicator Blue LED

Reset Indicator Red LED

Registration Button

Power Switch



3.1 How to register the remote control handles?

Step 1: Open the receiver (See Fig.3)

Step 2: Press and hold-on the registration button (Fig.4) as the learning indicator blue LED (Fig.4) is flashing.

Step 3: Press any key on the remote control handle, the learning indicator blue LED (Fig.4) will light still as learning process completed.

Step 4: Repeat step 2 and step 3 to register the next remote control handle.

3.2 How to erase all the remote control handles registration from receiver?

Step 1: Power off to the receiver by the power switch (Fig.4)

Step 2: Press and hold-on to the registration keystroke (Fig.4) and turn-on the power to the receiver simultaneously.

Step 3: As the power turned on, continuously to hold-on the registration keystroke (Fig.4) until the flashing reset indicator red LED (Fig.4) becomes still. (This process takes about 5-8 seconds)

Step 4: The memory of all the remote control handles registration in the receiver module is now fully erase. You may now re-register new set of remote control handle.

3.3 Battery replacement of the remote control handle

If the LED indicator (Fig.2) is not lit when the keystroke is press-on; or the remote control handle fails to send signal to operate the gate, please refer the following steps to replace battery:

Step 1: Unscrew the two screws at the back side.

Step 2: Slide open the metal sheet (Fig.5) and reveal the inside shown in Fig.6.

Step 3: Replace a 3Vdc (CR2032 Battery) according to Fig.6.

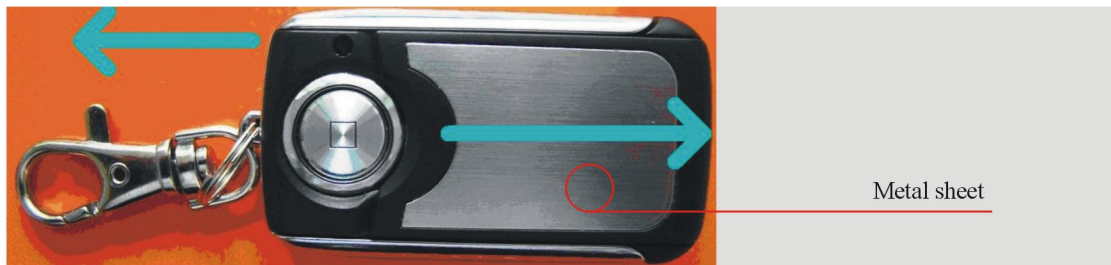


Fig.5

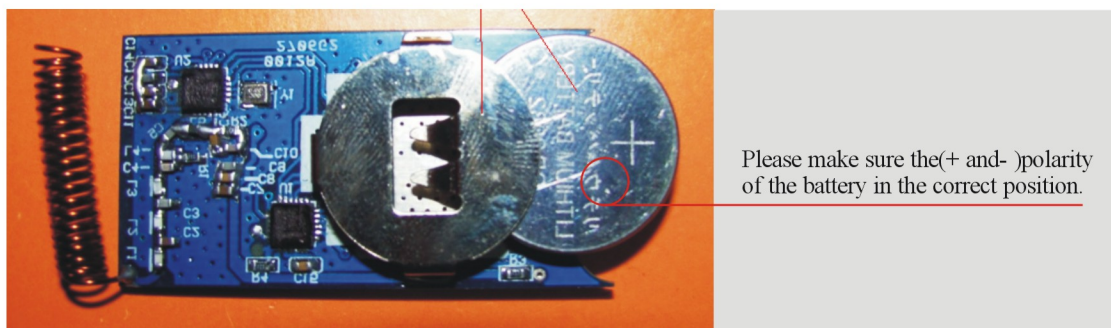


Fig.6

HONG MEN

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