

#### **LK-RT11X SERIES REMOTE TRANSMITTER**



#### **Feature**

- Made by low-power and high-speed CMOS technology.
- Strong anti-interference ability.
- Wireless signal can pass through walls, floors and doors, be transmitted farther without obstacles.
- Paired with LK-MR53X / LK-MR52XT / LK-MR551 receiver.
- Unit size: 125mm x 45mm x 11mm.

#### Specification

| Model     | Channel | Working<br>Frequency | Transmission distance | Button<br>Battery | Operating<br>Current | Receiving sensitivity |
|-----------|---------|----------------------|-----------------------|-------------------|----------------------|-----------------------|
| LK-RT111  | 1       | 433.92MHz            | <50m                  | 3V CR2430         | ≤10mA                | -100dBm               |
| LK-RT112  | 2       | 433.92MHz            | <50m                  | 3V CR2430         | ≤10mA                | -100dBm               |
| LK-RT115  | 5       | 433.92MHz            | <50m                  | 3V CR2430         | ≤10mA                | -100dBm               |
| LK-RT1116 | 16      | 433.92MHz            | <50m                  | 3V CR2430         | ≤10mA                | -100dBm               |

#### **Operation Description**

- Before setting multi channel transmitter, please choose the right channel which you want to program.
- Setting method of multichannel remote is as same as single channel one.
- It states group control that RT1116 displays "CC".

#### **Matching Code**

- Power the controller on. Keep pressing [STOP] on the receiver for 5 seconds.
- Press [UP] on the remote in 15 seconds. LED flashes 3 times and turns off.
- Codes are matched successfully.

#### **Clearing Single Code**

- Power the controller on. Keep pressing [STOP] on the controller for 5 seconds.
- Press [DOWN] on the remote in 15 seconds. LED flashes 3 times and turns off.
- Code is cleared successfully.

# **Locking Channel**

- Only RT1116 can lock the channel. It will unlock after poweroff or reset.
- Choose the channel you need. Press the key in the hole of the back of remote three times quickly, it locked. Press three times again, it will unlock.

# Replacing battery

- Open the back board of the transmitter and push the cover forward.
- Take out the used battery and place the new one. Close the back board.
- Please put the used battery in the appointed place.

# **Troubleshooting**

| No. | Symptom  | Solution  |  |  |
|-----|--|---|--|--|
| 1   | LED on the transmitter is off or weak.                               | <ol> <li>Make sure the right installation<br/>of the battery.</li> <li>Change the battery.</li> </ol> |  |  |
| 2   | The transmitter and the receiver work well, the motor does not work. | <ol> <li>Check the wiring of motor.</li> <li>Make sure the motor no failure.</li> </ol>               |  |  |