



RS402PC-220V

Two-circuit Wireless Smart Receiver

I. Main technical indexes

- **Working voltage:** AC220V 50HZ
- **Working temperature:** -40°C - +80°C
- **Receiving sensitivity:** ≥ -105 dBm
- **Working frequency:** 315MHz、433MHz(Optional)
- **Contact current:** ≤ 10 A
- **Size:** 74.5x54.5x27mm
- **Remote control capacity:** 30 (learning code, fixed code), 6 (rolling code)

II. Output means

A. Signal delayed 3S: jumper is inserted in 1. B. Signal toggle: jumper is inserted in 2.
C. Signal latch: jumper is inserted in 3. D. Signal momentar: jumper is not inserted.
(For details, see the wiring diagram)

III. Methods and steps for learning and clearing code

Learning code and fixed code:

Press the learning button on the receiver and then release it after LED lamp is lit and the receiver enters into the learning state (At this moment, L E D lamp is off). After that, press the remote control button that is required to control the receiver. If LED lamp on the receiver flashes for 5 times and then is off, it indicates that the learning is success. Maximum 30pcs remote controls can be studied.

If the remote control is lost and it intends to fail the entire remote control, long press the learning button (more than 8S) until LED lamp is off and then the receiver will automatically clear the memory contents. If it is to be reused, just learn it once again.

Rolling code

Press the learning button on the receiver and then release it after LED lamp is lit and the receiver enters into the first learning state (At this moment, L E D lamp is off). After that, press the button that is subject to the control of the remote control and LED lamp flashes slowly, which indicates that the first learning is complete. Press the learning button on the receiver again and then release it after LED lamp is lit and the receiver enters into the second learning state (L E D lamp is off). Press the same button on the remote control and LED lamp flashes for 5 times and then it is off, which indicates that the learning is success. Maximum 6pcs remote controls can be studied.

If the remote control is lost and it intends to fail the entire remote control, long press the learning button (more than 8S) until LED lamp is off and then the receiver will automatically clear the memory contents. If it is to be reused, just learn it once again.

IV.Wiring Diagram

