

One channel Wireless Intelligent Receiving Receiver

I. Main technical indexes

- **Voltage:** DC12V, DC24V (optional)
- **Working temperature:** -40°C~+80°C
- **Frequency:** 315MHz, 433MHz (optional)
- **Receiver capacity:** 30(learning & fixed code)、6 (rolling code)
- **Size:** 84×41×22.5mm
- **Static current:** ≤9mA
- **Sensitivity:** ≤-105dBm
- **Contact current:** ≤10A

II. Output mode

Hs1527:

1. Signal momentary-- jumper inserted on 2 and 3
2. Signal toggle--jumper inserted on 1 and 2
3. Signal latch--jumper inserted on 3 and 4

HCS301:

1. Signal momentary-- jumper inserted on 2 and 3 or 1 and 2
 2. Signal toggle—jumper inserted on 3 and 4
- (Details refer to Wiring diagram)

III. Methods and steps for learning and clearing code

Learning code & fixed code:

Press "Learning" button on the receiver, release it until LED light goes out, Receiver in learning status (LED flickers this moment), then press related button on Remote control to monitor this Receiver. When LED on Receiver flickers 1 time and keeps for a long while, it indicates Learning has been done. It can learn about as much as 30 pieces of Remote control of the same mode.

If Remote control is lost and wanting to make it invalid totally, press "Learning" button (more than 3s) until LED light flickers, then Receiver will eliminate all contents automatically. If want to reuse it, just learning one more time again.

Rolling code:

Press "Learning" button on the Receiver, release it until LED light flickers, Receiver in First Learning status (LED goes out this moment), then press related button on Remote control to monitor this Receiver, LED light flickers, this indicates First Learning has been done; Release button Remote control and in Second Learning status, press the same button on Remote control, LED light flickers 5 times and then goes out, this indicates Learning has been down. It can learn about as much as 30 pieces of Remote control of the same mode.

If Remote control is lost and wanting to make it invalid totally, press "Learning" button (more than 8s) until LED goes out, then Receiver will eliminate all contents automatically. If want to reuse it, just learning one more time again.

IV.Wiring Diagram

