R5401-R5408 4-channel receiver user manual

I.Safety Instruction

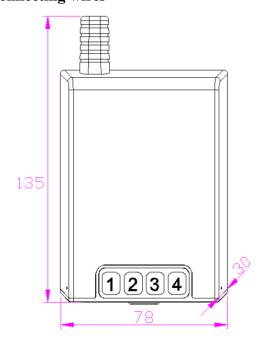
- 1. For security please read the user manual carefully before initial operation;
- 2. Please be sure the power is off before connecting, the product is produced without fuse;
- 3. Please clear all memories before initial operation. (Please see the deleting all transmitter).
- 4. Don't PROG, during channels are switching, in order to prevent wrong operation;
- 5. The receiver will be interfere with same frequency products. (Wireless control system work in the same frequency range);
- 6. Prevent using this system to control the high risk equipment. (such as crane);
- 7. This manual control, wireless receiving equipment must not endanger life or property during the running failure or its security risks have been eliminated;
- 8. Linking wires shouldn't be too long, in order to prevent unstable work.

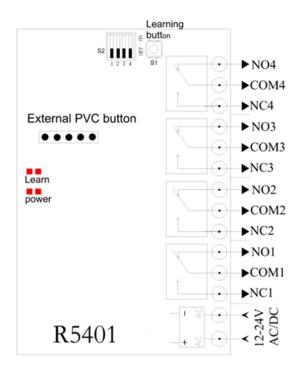
II.Technical Specification

1. Working voltage: 12V-24V AC/DC

- 2. Temperature range: -20° C to 60° C
- 3. Working frequency:433.92MHz
- 4. Transmitter stored: Rolling code 30-300PCS; fixed code 60-600PCS
- **5.** Loading capacity: 0.5HP/ 240VAC
- 6. Weight: 134g

III: Connecting wires





setting instruction:

	ON	OFF	
DIP 1	channel 1 latch	channel 1 Non-latch	
DIP 2	channel 2 latch	channel 2 Non-latch	
DIP 3	channel 3 latch	channel 3 Non-latch	
DIP 4	channel 4 latch	channel 4 Non-latch	

IV: Operation

- **1: Learning Transmitter:** Press the learning button of the receiver, then LED is red. Press any one of the transmitter twice times, LED flickers and continues on several seconds, then off. It is indicated the learning is successful.
- **2: Deleting transmitter:** Press the learning button for a long time, the indicating lamp is red for 8 seconds, and then off, release the learning button, LED is red for 2 seconds and then off; complete the deleting transmitter.
- **3:** Latch(Impulse) or non-latch(Deadman) options: In dial switch S2 [1], [2], [3], [4] correspond latch and non-latch switch of receiver output channel 1,2,3,4; Setting dial switch to off, It is non-latch.

then press button

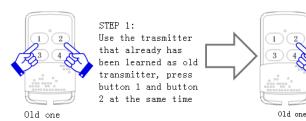
2 to let LED

turns into red.

New transmitter

can be learned.

4: Self-learning function: Use the transmitter that already has been learned as old transmitter, press button 1 and button 2 at the same time and then press button 2 to let the receiver enters into the learning process .In this way, new transmitter can be learned refer 4.1 without press the learning button S1 on the receiver.





STEP3:
Press the same button on
the new transmitter
twice. The learning
process done. In this way
, new transmitter can be
learned without pressing
the learning button on
the control board.

- **5: Transmitter control:** After completing learning transmitter, the button 1/2/3/4 of transmitter can control the channel 1,2,3,4 of receiver respectively.
- 6: The function of external PVC button 1/2/3/4 is the same as the button 1/2/3/4 of transmitter.
- 7: Channel 1 output contact COM1/NC1(NC when not working, disconnect when working) or contact COM1/NO1(NO when not working, connect when working)

Channel 2 output contact COM2/NC2(NC when not working, disconnect when working) or contact COM2/NO2(NO when not working ,connect when working)

Channel 3 output contact COM3/NC3(NC when not working, disconnect when working) or contact COM3/NO3(NO when not working ,connect when working)

Channel 4 output contact COM4/NC4(NC when not working, disconnect when working) or contact COM4/NO4(NO when not working ,connect when working)

V: Model list

MODEL	Frequency	Code	Transmitter stored	Color
R5401	433.92Mhz	Rolling	30	Black
R5402	433.92Mhz	Rolling	30	White
R5403	433.92Mhz	Rolling	300	Black
R5404	433.92Mhz	Rolling	300	White
R5405	433.92Mhz	Fixed	60	Black
R5406	433.92Mhz	Fixed	60	White
R5407	433.92Mhz	Fixed	600	Black
R5408	433.92Mhz	Fixed	600	White

Connect: Terminal block connection

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