### DC 12V 24V 16 CH RF Wireless Remote Control Switch System, Transmitter + Receiver, 315/433.92 MHZ

Packing list:

1 x Receiver

1 x Transmitter (with Battery)

### Item specifics

Item Type:Switches Remote Distance:0-200M Features:each relay with a led Warranty:new Switch Type:Remote Control Work Voltage:DC12V / DC 24V Frequency:315/433Mhz

Channel:16CH

### Item Description:

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# 1.Transmitter

Channel: 16 CH

Remote Control Distance: 50m/150ft

(Please notice that is the ideal distance without any block and signal interfere, it would rise and fall about 10%-50% with the block and signal

interference.)

Encode: Fixed code, soldering 2260 2262 Frequency: 315/433Mhz (Default 315MHz) Power Supply: 1 X 12V/23A (NOT Include)

### 2.Receiver

Channel: 16 CH Decode: Learning code

Power Supply (Operating Voltage): DC 24V

Relay: 20A 14VDC/ 20A 125VAC

State current:  $\leq$  7mA Output Current:  $\leq$  5 A Sensitivity:-105 dBm

Operating Temperature: -40'C ~ +80'C

Size: 117 x 73 x 18mm

Output way: Jog, Self -lock, Inter-lock is Adjustable

# Application:

Our products are widely used in remote control switch, remote control of the pump on and off, remote control machine on and off, remote control motor positive and negative, remote control socket, remote control LED, remote control audio, remote control electric door, remote control garage door, remote retractable door, remote control curtains, alarm host, alarm,remote control motorcycle,remote control electric car,remote control MP3,remote control lights, remote control cars, security and other civil and industrial supporting remote areas, has the advantages of simple matching, safe and reliable for the modification of ancillary products.

### **Control Mode:**

Toggle/Self-Lock: Press->On; Press again->Off

Press one button for one time is working/ON .press the same button again is stop/OFF .(1 channel switch(receiver) need 1 button remote control (transmitter).

Latched/Inter-Lock: Press->On; Press other button->Off

Press one button is working/ON ,press another button is stop/OFF . (1 channel switch (receiver) need 2 buttons remote control (transmitter).

Momentary/Jog: Press and hold->On; Release->Off

Keep pressing one button is working /ON. loosen your finger is stop/OFF .1 channel switch(receiver) need 1 button remote control (transmitter)

(Factory Original Setting is Momentary, please Choose the function or Change it by yourself.)

## Learning and removing method:

Learning Codes: Press the learning button on the receiver for one time, when hear BI sound, it means enter into learning status, then press the relative button on the remote, when hear 3 sounds BI BI BI, it means learn successfully.

Clear Codes: Press the learning button on the receiver about 10 seconds, when hear BI sound again, it means the codes are cleared.

### How to change the working way:

- A. Single self-lock --- Press button 1 to learn, each CH is independent.
- B. Single non-lock (jog) --- Press button 2 to learn
- C. Single inter-lock --- Press button 3 to learn, one button is ON, other buttons are all OFF
- D. 1-8ch self-lock,9-16ch non-lock --- Press button 4 to learn.
- E. 1ch self-lock, 2-16ch non-lock --- Press button 5 to learn.

#### Control Mode

1)Toggle/Self-Lock: (Press Button 1 to learn) Press->On; Press again->Off

Press one button for one time is working/ON , press the same button again is stop/OFF .

2)Latched/Inter-Lock: (Press Button 3 to learn) Press->On; Press other button->Off

Press one button is working/ON, press another button is stop/OFF.

3)Momentary/Jog: (Press Button 2 to learn) Press and hold->On; Release->Off

Keep pressing one button is working /ON. Loosen your finger is stop/OFF.

4)Momentary & Toggle: (Press Button 4 to learn) 1-8 Buttons are Toggle and 9-16 Buttons are Momentary.

5)Toggle & Momentary: (Press Button 5 to learn) Channel 1 is Toggle, other 15 Channels are Momentary.

(Original Setting is Momentary, change it by yourself.)

Note: We default send 315Mhz, if you need 433Mhz, pls leave a message under your order, thanks!

