

# 12V Relay Remote Switch Wireless RF Remote Control Switch 4 Channel Relay Module 433Mhz Transmitter Receiver Kit Universal Remote Controller for Lights Ceiling Fan Garage Door Opener Gate Car & More

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Amazon's Choice

[Solidremote 12V - 24V Secure Wireless RF Remote Control Relay Switch Universal 2-Channel Receiver with 2 Transmitters for Garage Door Openers, LED Lights etc \(KIT-1\)](#)

4.6 out of 5 stars (1661)

\$21.99



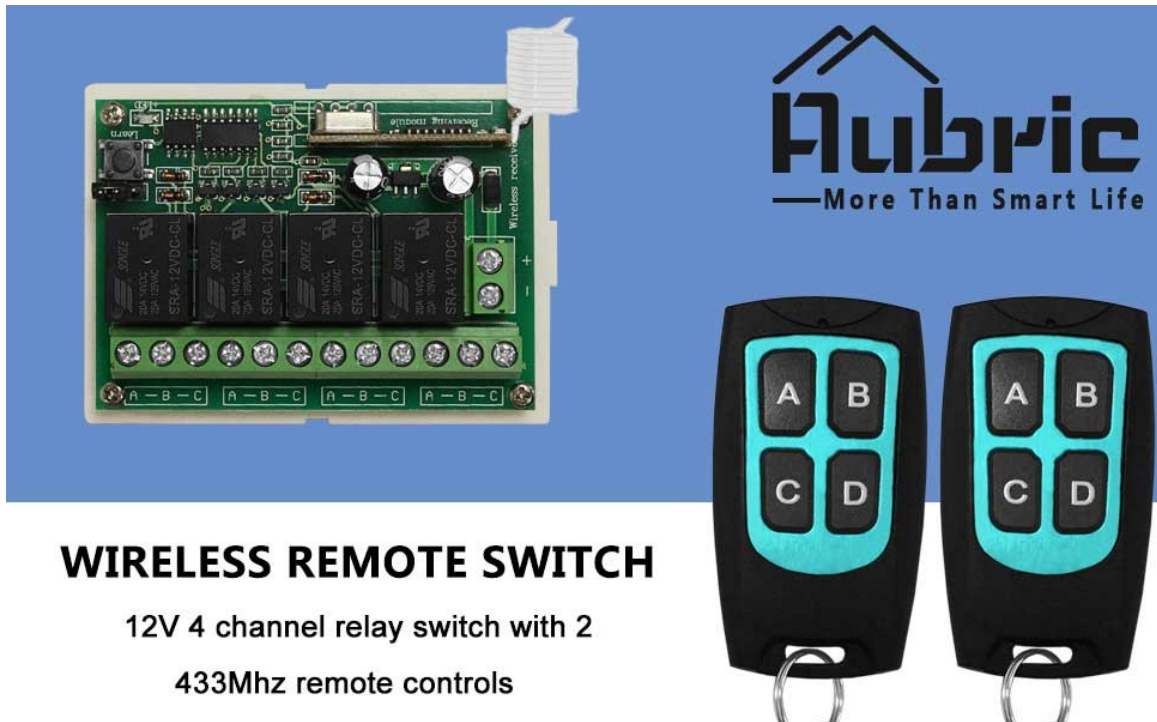
This item: 12V Relay Remote Switch Wireless RF Remote Control Switch 4 Channel Relay Module 433Mhz Transmitter Receiver Kit Universal Remote Controller for Lights Ceiling Fan Garage Door Opener Gate Car & More

4.14.1 out of 5 stars [632](#)

\$18.99

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## Product Description



### WIRELESS REMOTE SWITCH

12V 4 channel relay switch with 2  
433Mhz remote controls

Aubric Wireless Remote Control Switch Kits - DC 12V 4Channel Relay Receiver & 2 433Mhz RF Transmitters, which is suitable for DIY projects for wireless remote control on lights, LED strips, garage door openers, entrance gates, motor driven curtains, cars, RVs and more.

3 different working modes for your different needs

- Momentary Mode:

Press and hold the remote control button, the relay connects; when release the remote control button, the relay dis-connects. Usually used for garage door opener.

- Toggle Mode:

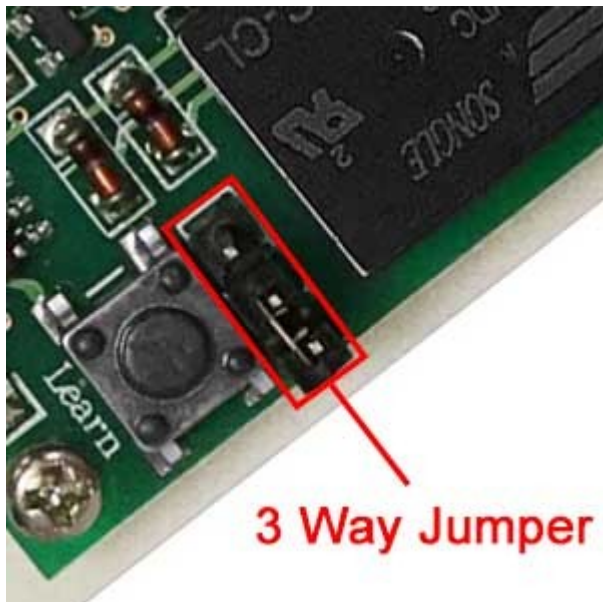
Press once the remote control button, the relay connects; then press the same remote control button again , the relay dis-connects . Usually used for lamp or other on/off control.

- Latched Mode:

Press A button on the remote control, the corresponding relay connects; then press B button on the remote control, the corresponding relay dis-connects. Usually used for one-time event safety or interlock.

### DC 12V 4 Channel Relays Receiver

The DC 12 volt wireless switch is equipped with 4 channel relays that built with high stability, security and performance. 4 independent relays can either work together for polarity reversing or individually to control different electronics, such as two channels for garage door controller motor, the other two for entry lights.



### 3 Working Modes

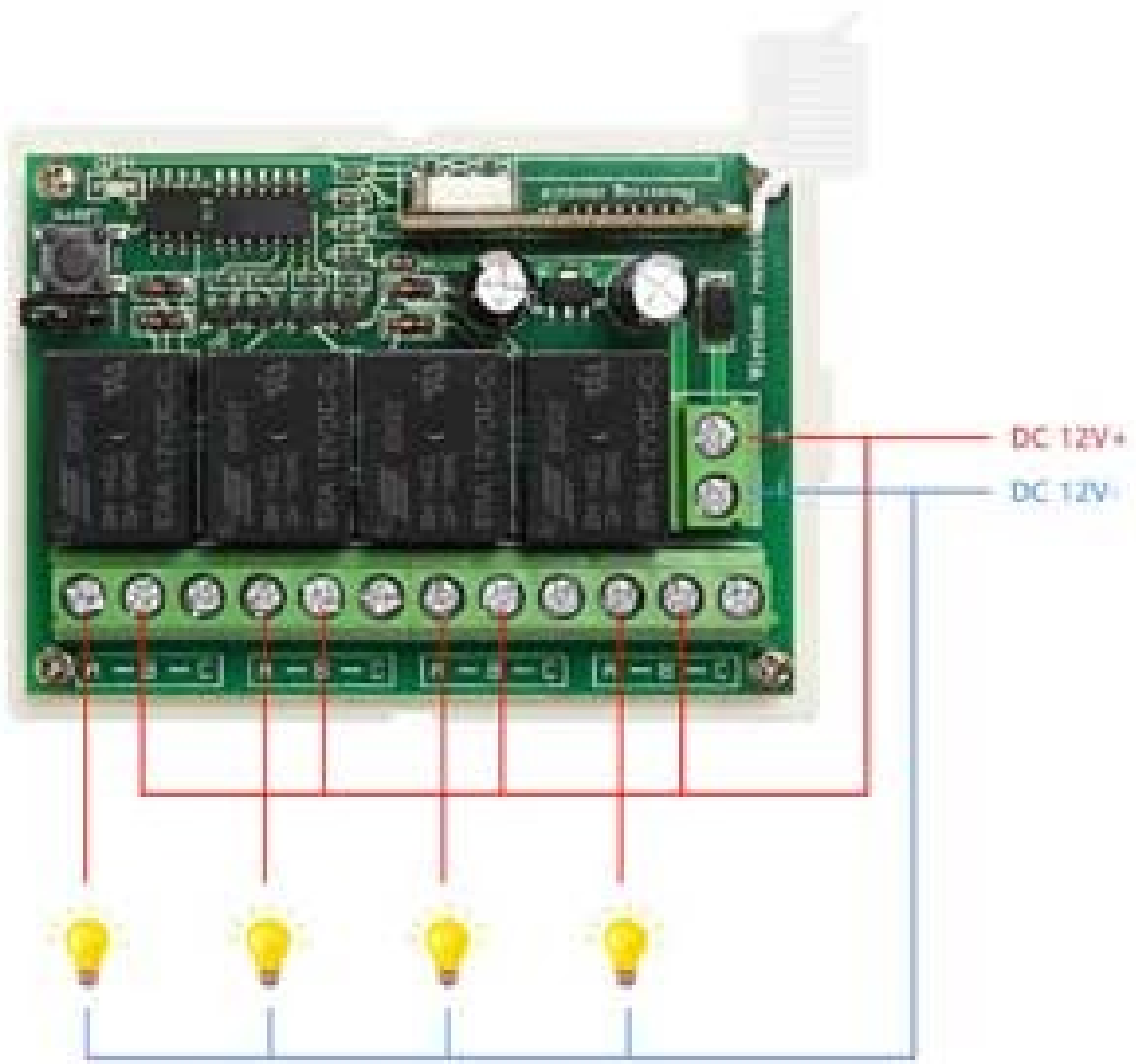
Adjust the jumper position for programming. Press the learning button to pair the remote control with the receiver for 3 different working modes:

- Momentary Mode
- Toggle Mode
- Latched Mode



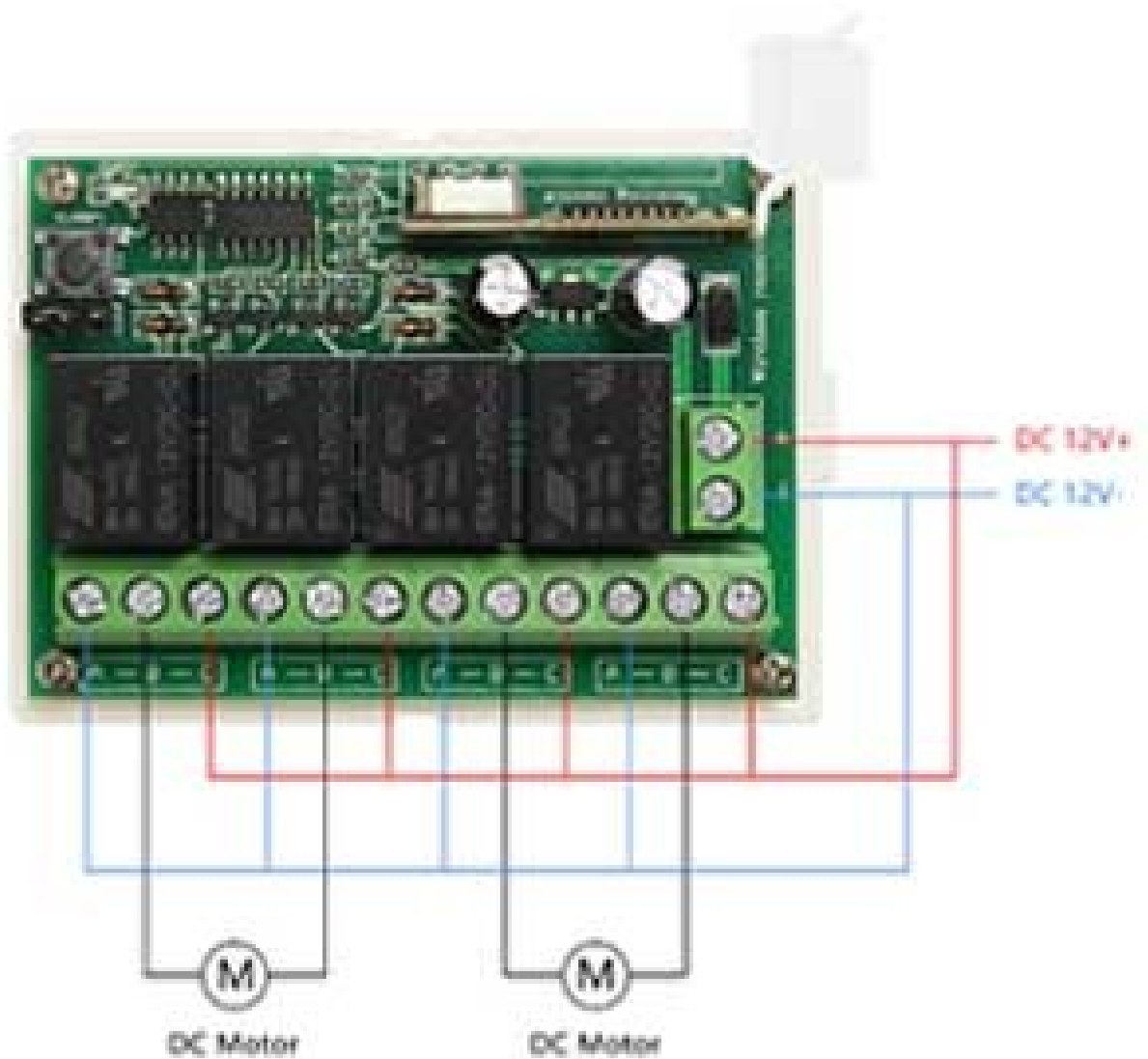
### 2pcs of High Quality Transmitters

The included 2 remote controls, with 433mhz wireless transmission module, transmit strong signal that can pass through walls, floors and doors, steadily control receiver from any place within a reliable distance, max range up to 164ft/50m with no obstacle.



### Lights ON/ OFF Remote Control Wiring

To control light or simple actuator on and off with this wireless remote control switch, each relay can work independently. Just wiring the relay you want to use and pair the corresponding remote control button.

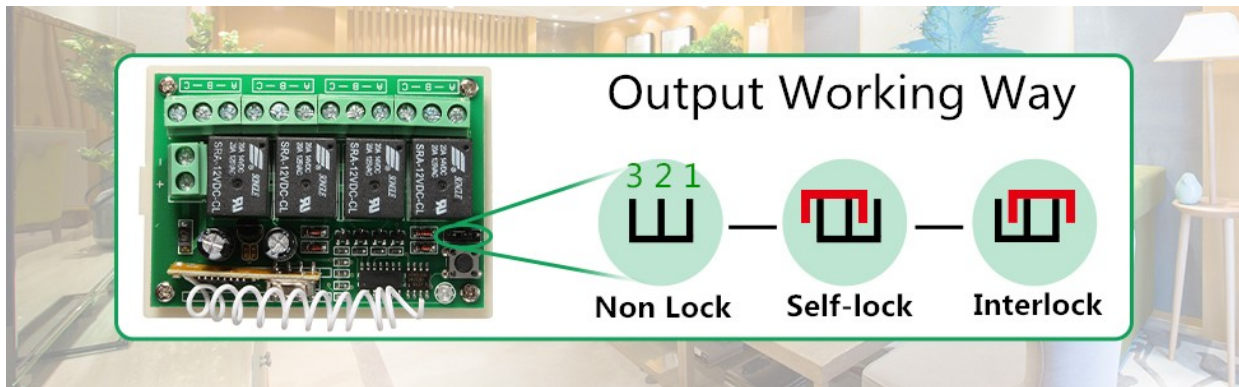


### **Motors Forward/ Reverse Remote Control Wiring**

To control motors forwarding and reversing with this wireless remote control switch, we need to have two relays work as a group, one relay for forwarding and one relay for reversing.

### **Practical DIY Gadgets**

The wireless relay switch can be widely used to remote control lights, lifts, boats, motor-driven curtain, roller blinds, garage door openers, gate barriers, motorcycles, vehicles, cars, trucks, RVs etc. Very practical 12V circuit remote control DIY retrofit hand-made gadget.



### Easy Set Up for 3 Different Working Modes

Aubric 12V wireless relay switch is programmed with 3 different working modes. Adjust the position of the jumper cap for different working modes setting.

#### 1. Momentary Mode:

- Have the jumper set as Non Lock way, that's to say the jumper doesn't connect any two pins.
- Press learning button one time > the LED indicator turns off > press any button of the remote control > indicator flashes three times > code learning succeed.
- Press one button is ON, loosen your finger on the same button is OFF.

#### 2. Toggle Mode:

- Have the jumper set as Self-lock way, that's to say the jumper connects the pin2 and pin3.
- Press learning button one time > the LED indicator turns off > press any button of the remote control > indicator flashes three times > code learning succeed.
- Press one button for one time is ON, press the same button again is OFF.

#### 3. Latched Mode:

- Have the jumper set as Interlock way, that's to say the jumper connects the pin1 and pin2.
- Press learning button one time > the LED indicator turns off > press any button of the remote control > indicator flashes three times > code learning succeed.
- Press one button is ON, press another button is OFF.

#### 4. Pairing Removal:

- Press and hold the learning button for about 6 seconds until the led indicator lights on > code removed successfully.

### Wiring Connection:

- Each relay has three terminal blocks: A - Normally Open, B - Common, C - Normally Closed.
- Each relay can work individually to control different lights or electronics. Or you can two relays to work together to control the motor's forwarding and reversing.

### Specification:

1. Input voltage: DC 12V
2. Working temperature: -40 Degree +80 Degree

3. Receiver sensitivity: more than -105dBm
4. Working frequency: 433mhz
5. Output voltage: DC and AC is optional
6. Max load current: 20A
7. Receiver Size: 7.2 x 5.2 x 2.6cm