

**Important Note:**

Non professionals please don't buy this relay module.

**Packing List:**

- 1 X 12V IR relay module
- 1 X IR remote(no battery)

**Product Introduction:**

1 Working voltage: 12V DC

Remote control power supply: A CR2025 button battery

2 VCC: Connect with 12V+ GND: Connect with 12V-

HC: Connect with button switch

CK=normally open, COM=common, CB=normally close, all of these three ports connect with output.

3 Working Current: 70mA (Relay is closed)

4 Static working current: 6mA(Relay is released)

5 Module Dimension: 40\*40\*22mm, with four fixed 3mm-bolt holes

6 Module Type: IR remote switch module+ button switch module

7 Receiver Distance: 3-12m

8 Working Mode: Self-lock control (Press the button on remote, then relevant Channel of the relay module will work. press the button once again, then it will stop)

9 Working Indication: LED D4 light (Power indicator light) LED D3 light (Relay turn on/off indicator light)

**How to connect wire? There are two different ways according to your task.**

1 Supply power to the module. Press "ON" button, the relay is closed(COM and CK is connected). Press "OFF" button, the relay is released. (COM and CB is connected).

2 You can connect a button switch with the "HC" port and "GND" port. In this way, you can manually control the relay through the button switch.

**Tips:**

1 The receiver module must be matched with our remote, usually it does not work with other wireless remote.

2 The receiver module provides electrical isolation CK and CB connectors.

3 The receiver module works with 250VAC-10A, 125VAC-10A, 30VDC-10A, 28VDC-10A Load, it works for most home appliances, garage and other machine

