

Packing List:

- 1 X IR relay module
- 1 X IR remote control

Product Introduction:

Working voltage: 12V DC

Remote control power supply: A CR2025 button battery

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.

Working Current: 40mA (Relay is closed)

Static working current: 6mA(Relay is released)

Module Dimension: 40*40*22mm (With four 3mm fixing screw holes)

Module Type: IR remote module

Receiver Distance: 3-6 meter

Working Mode: Toggle / Self-lock control (Press the button ON on remote, then relevant Channel of the relay module will work. press the button OFF, then it will stop)

Indicator: 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

