## Packing List:

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

## **Product Introduction:**

Working voltage: 23-24.5V DC

Remote control power supply: A CR2025 button battery

VCC: Connect with 23-24.5V+ GND: Connect with 24V-

HC: Connect with button switch

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

Working Current: 30mA (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: 3-8 meter

Working Mode: Toggle / 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)

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 This module is passive output. Supply power to the module. Press the button of remote one time, the relay is closed(COM and CK is connected). Press the button of remote one more time, 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

