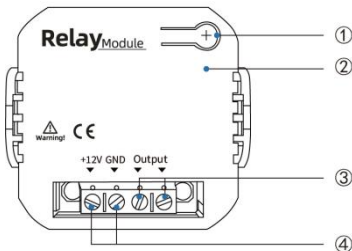# User Guide/Instruction

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Product Overview

This product is a new type of wireless relay module, which can be used in conjuction with our host/remote control to output a switching signal. This achieves the purpose of remotely opening/closing the intended equipment. The appearance/design is sleek and modern, and can be well integrated into office/home decor.

Product Features

- Supports 6 operation codes (Alarm host/Siren/Remote Controller, etc.)
- Power: 9-15V DC.
- Relay can control current 16A Max.
  - Small size design. Can be installed in the distribution box.

Wiring

Description:

1: Pairing button
2: Indicator
3: Output port
4: Input port

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Alarm code Learning and Delete

Alarm code pairing:
- The DC voltage (DC12V) is connected from the +12V/GND terminal. Long press **[Pairing button]** for 3 seconds. Release the key when the indicator blinks. At this time, trigger the remote control (alarming or disarming code) or alarm host (alarming or disarming code) etc. until the indicator light changes from flashing to light ON. This means the pairing was successful.

*The relay can learn total of 6 controllers, if the seventh controller is learned, the first controller will be replaced and cannot be controlled!*

Delete paired code:
- In the standby state, long press the **[Pairing button]** for about 10 seconds, and the LED light changes from **off** to **slow blinking then** to **fast blinking**. Now the controller is successfully deleted, and all controllers can no longer control the wireless relay module.

Usage

1. Equipment installation
- Remove the mounting board, lock the device to the pre-installation position, and then clamp the device to the mounting board

2. Use
- 1) The relay can be turned on/off by short pressing the **[Pairing button]**.
- 2) After the remote control is coded, the relay can be opened/closed through the alarming button/disarming button of the remote control.
- 3) After learning the host emergency alarm code, the relay can be opened/closed with the host emergency alarm/disarm.
- 4) After learning the intelligent switch code of the host, you can turn on/off the control relay through the intelligent switch code of the host.
- 5) After learning the host's disarming code, you can open/close the host's disarming/disarming control relay.

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Technical Parameters

- Power input: DC 12V
- Standby current: ≤10mA
- Working current: ≤300mA
- Output current: ≤14A
- Housing material: ABS flame retardant
- Wireless frequency: 433.92MHz
- Wireless range: ≤100m (open area)
- Operating temperature: -20°C~+60°C
- Operating Humidity: ≤80%
- Size: 46*46*20mm

Attention

Please use in a safe environment to ensure power safety
(Working power for linkage device≤3000W, Current≤14A)

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