## LC-Relay\_ESP01\_2

#### 1. Overview

This module is controlled by ESP-01/ESP-01S as a WiFi module. It can be controlled by a mobile phone. It can be used in DIY smart homes. It does not need to be configured, it is ready to use, and it is simple and convenient to use.

#### 2. Features

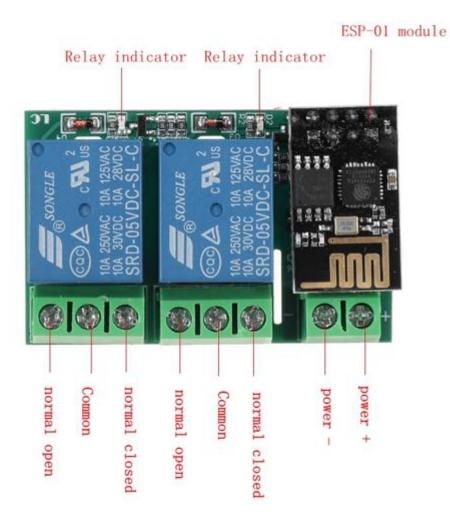
- 1. Module working voltage: DC5V
- 2. Low level control
- 3. With relay indicator and reset button
- 4. Onboard 5V, 10A/250V AC 10A/30V DC relay, which can be connected continuously for 100,000 times
- 5. In an open environment, the mobile phone is equipped with a WIFI module. The maximum stable transmission distance is 100m

### 3. Hardware introduction and description

1. Board size: 32.1\*50.7mm

Weight: 30g

2. Resource introduction



- 3. Instructions for use
- 1). Insert the ESP-01 module into the 2\*4Pin header
- 2). Connect the DC5V power supply to the IN+ and IN- ports
- 3). Connect the mobile phone to the AP hotspot signal "ESP8266-WIFI" from the ESP-01 module
- 4). Open the browser and enter the IP address 192.168.4.1 to control the relay to close and release



# **ESP8266**

## **RELAY1**

**OPEN** 

**CLOSE** 

**RELAY2** 

**OPEN** 

**CLOSE**