

Aqara T2 Dual Relay Module User Manual

Home » Agara » Agara T2 Dual Relay Module User Manual



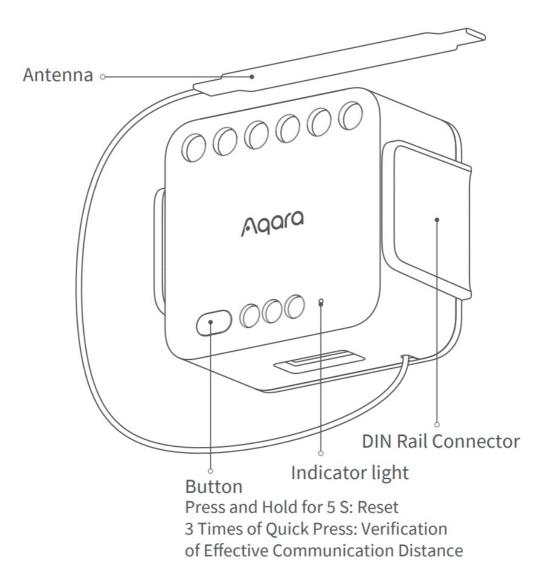
Contents

- 1 Product Introduction
- 2 Device Binding & Initialization
- **3 Product Specifications**
- 4 Documents / Resources
 - 4.1 References
- **5 Related Posts**

Product Introduction

Aqara Dual Relay Module T2 is a relay control module based on the Zigbee wireless communication protocol, designed to control the power on and off of devices. This product can switch between dry/wet contact modes using a connecting wire, thereby controlling other dry contact devices such as motors and garage doors. App remote control, timing control, power statistics, and other functions can be achieved through an Aqara hub. It is also compatible with HomeKit allowing for quick control via the Home app.

*This product needs to be used with a device that Zigbee 3.0 hub function. Some features require the support of specific model hubs, please check the detailed list at: www.agara.com/support.



*Do not press the button hard with tools as this may cause damage to it.

Device Binding & Initialization

- Download the Aqara Home app.
 Search for "Aqara Home" in the Apple App Store, Google Play, Xiaomi GetApps, Huawei App Gallery, or scan the following QR code to download the Aqara Home app:
- 2. Add the product to the Aqara Home app Please open the Aqara Home app, tap "Home" and then tap "+" in the top right corner to enter the "Add Device (Accessory)" page, select "Dual Relay Module T2", and add it according to instructions in the Aqara Home app. After a successful connection, the status indicator of the device will turn blue and flash 2 times slowly.
 - * If the connection fails, please move the accessory closer to the Hub and try again
- 3. For details, please see www.aqara.com/support or scan the QR code below to get the detailed electronic manual.



https://prd.agara.com/manual/?mid=manual.1100007700920942592

*Only Agara Home app supports this feature.

Product Specifications

Dual Relay Module T2 Model: DCM-K01

Wireless Protocols: Zigbee

Dimensions: $45.5 \times 48 \times 24 \text{ mm} (1.79 \times 1.89 \times 0.94 \text{ in.})$

Rated Parameters: 100 – 250 V~, 50/60Hz, μ/Max. 10A, Max 2500W - ;

Max.1A, Max 250W(LED, CFL :); Max 1A, Max 1/4 HP M.1

24 – 30 V ==: Max.10A, Max 300W(Resistive load); 30 – 60 V ==: Max.1A, Max 60W(Resistive load) Operating Temperature: -10°C ~ 40°C (14°F ~ 104°F) Operating Humidity: 0 ~ 95% RH, no condensation Zigbee Operation Frequency: 2405-2475 MHz Zigbee Maximum Output Power ≤ 13 dBm

What is in the Box: Dual Relay Module T2 × 1, User Manual × 1, DIN Rail Accessory × 1, Jumper Wire × 1

Manufacturer: Lumi United Technology Co., Ltd.

Address: Room 801-804, Building 1, Chongwen Park, Nanshan iPark, No. 3370, Liuxian Avenue, Fuguang

Community, Taoyuan Residential District, Nanshan District, Shenzhen, China

Online Customer Service: www.agara.com/support

Email: support@aqara.com

Warnings

- 1. This product is NOT a toy. Please keep children away from this product.
- 2. This product is designed for indoor use only. Do NOT use in humid environments or outdoors.
- 3. Beware of moisture, do NOT spill water or other liquids onto the product.
- 4. Do NOT place this product near a heat source. Do NOT place it in an enclosure unless there is normal ventilation.
- 5. Do NOT attempt to repair this product by yourself. All repairs should be performed by an authorized professional.
- 6. This product is only suitable for improving the entertainment, convenience of your home life and reminding you about the device status. It should NOT be used as security equipment for home, building, warehouse or any other places. If a user violates the product use instructions, the manufacturer will NOT be liable for any risks and property losses.
- 7. Please do not overload it. Please make sure that the 10A over-current protection circuit breaker on the front end of this product works normally before it powers on. Recommended stripping length for terminal wiring: 6~8 mm

8. After the device powers on, all the conductors (including the antenna) of the device may be connected with strong electricity. Please make sure that the product is fixedly installed in a protective enironment that cannot be reached by hands, such as switch pattress and protective and protective cover of the bulb.

Under normal use of condition, this equipment should be kept a separation distance of at least 20cm between the antenna and the body of the user.

C EU Declaration of Conformity

Hereby, [Lumi United Technology Co., Ltd] declares that the radio equipment type [Dual Relay Module T2, DCM-K01] is in compliance with Directive 2014/53/EU. The full text of the EU declaration of conformity is available at the following internet address: https://www.agara.com/DoC/

UK Declaration of Conformity

Hereby, [Lumi United Technology Co., Ltd] declares that the radio equipment type [Dual Relay Module T2, DCM-K01] is in compliance with Directive 2017 (SI 2017 No. 1206, as amended by SI 2019 No. 696).

The full text of the UK declaration of conformity is available at the following internet address: http://www.aqara.com/DoC/.

WEEE Disposal and Recycling Information

All products bearing this symbol are waste electrical and electronic equipment (WEEE as in directive 2012/19/EU) which should not be mixed with unsorted household waste. Instead, you should protect human health and the environment by handing over your waste equipment to a designated collection point for the recycling of waste electrical and electronic equipment, appointed by the government or local authorities. Correct disposal and recycling will help prevent potential negative consequences to the environment and human health.

Please contact the installer or local authorities for more information about the location as well as terms and conditions of such collection points.

FCC ID:2AKIT-DCM-K01

Federal Communications Commission (FCC) compliance statement:

- 1. This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions:
 - 1. This device may not cause harmful interference, and
 - 2. this device must accept any interference received, including interference that may cause undesired operation.
- 2. Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

Note: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment of and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

RF Exposure statement:

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance of 20 cm between the radiator and your body. This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

IC:22635-DCMK01 IC NOTICE TO CANADIAN USERS

This device contains licence-exempt transmitter(s)/receiver(s) that comply with Innovation, Science and Economic Development Canada's licence-exempt RSS(s). Operation is subject to the following two conditions:

- 1. This device may not cause interference.
- 2. This device must accept any interference, including interference that may cause undesired operation of the device.

This Class B digital apparatus complies with Canadian ICES-003.

This device complies with RSS-247 of Industry Canada.

Operation is subject to the condition that this device does not cause harmful interference.

This equipment complies with IC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with a minimum distance of 20 cm between the radiator and your body. This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

* Please read this manual carefully and keep it.

Version: V1.0

Documents / Resources

Agara

Aqara T2 Dual Relay Module [pdf] User Manual
T2, T2 Dual Relay Module, Dual Relay Module, Relay Module, Module

References

- Declaration of Conformity Agara
- Agara Smart Device Product Support
- Agara Smart Device Product Support
- Agara Smart Home Automation Devices for Better Living
- <u>Declaration of Conformity Agara</u>
- User Manual

Manuals+, Privacy Policy