



# YEELIGHT YLAI002 Smart Dual Control Module Instruction Manual

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# YEELIGHT

**YEELIGHT YLAI002 Smart Dual Control Module**



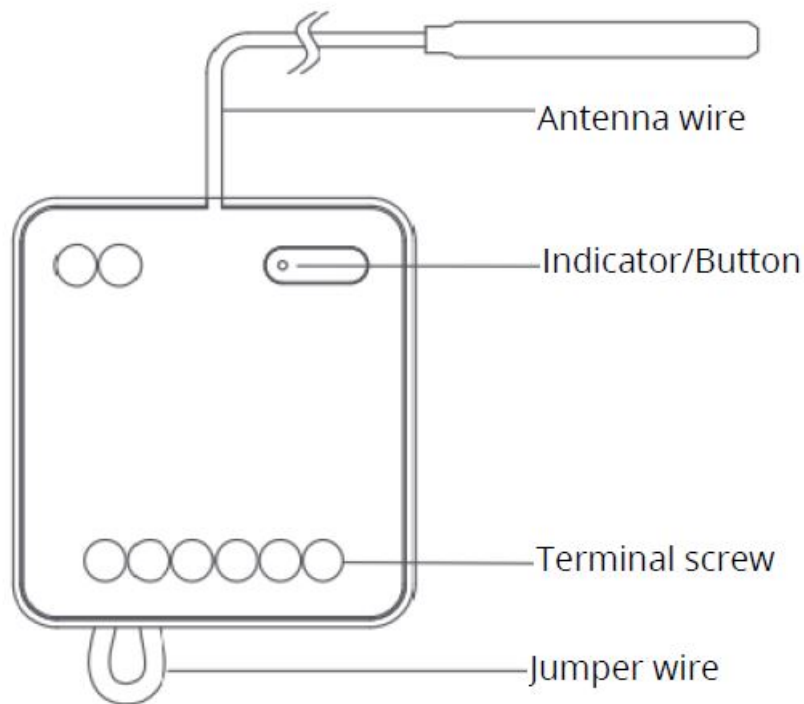
## Dear customer

Thank you for purchasing our product. Please read the following instructions carefully before first use and keep this user manual for future reference. Pay particular attention to the safety instructions. If you have any questions or comments about the device, please contact the customer line.

- [www.alza.co.uk/kontakt](http://www.alza.co.uk/kontakt)
- ☎ +44 (0)203 514 4411

**Importer:** Alza.cz a.s., Jankovcova 1522/53, Holešovice, 170 00 Prague 7, [www.alza.cz](http://www.alza.cz)

## Product Description



Yeelight Dual Control Module is a smart product that is used to control the power supply of equipment, such as lights, household appliances, etc. The product has a built-in WiFi + Bluetooth dual module. Gateway is not required. It can also be externally connected to a normal wall switch or Yeelight Flex switch to achieve remote control anytime anywhere.

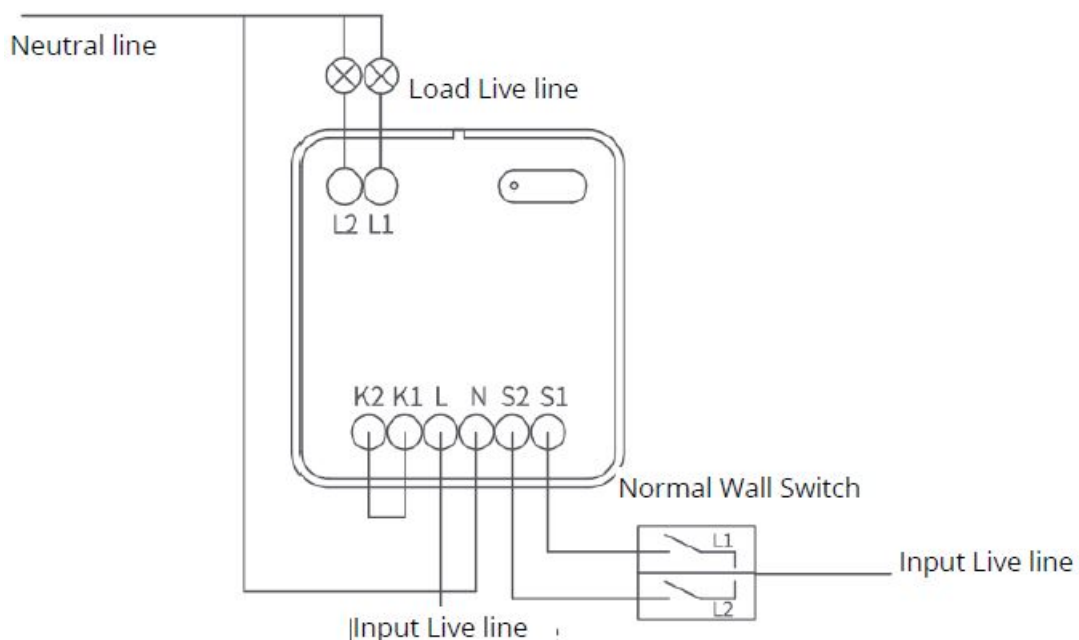
#### Button Functionalities

- **Press for 5s:** Reset
- **Tap:** L1&L2 ON/OFF

#### Setup Instructions

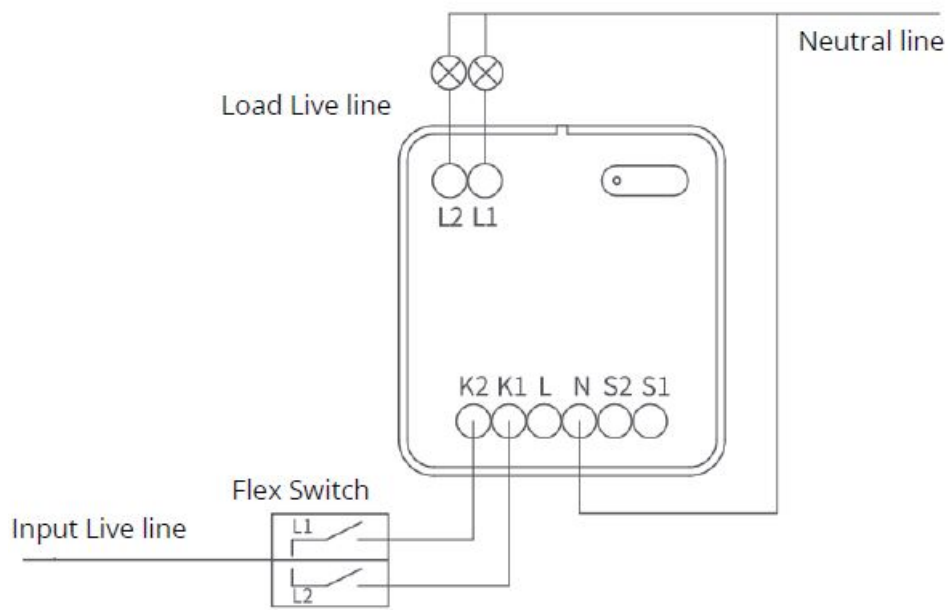
**Warning:** Please ensure the master power switch is turned off before installation in case of an electric shock!

##### Connect to normal wall switch



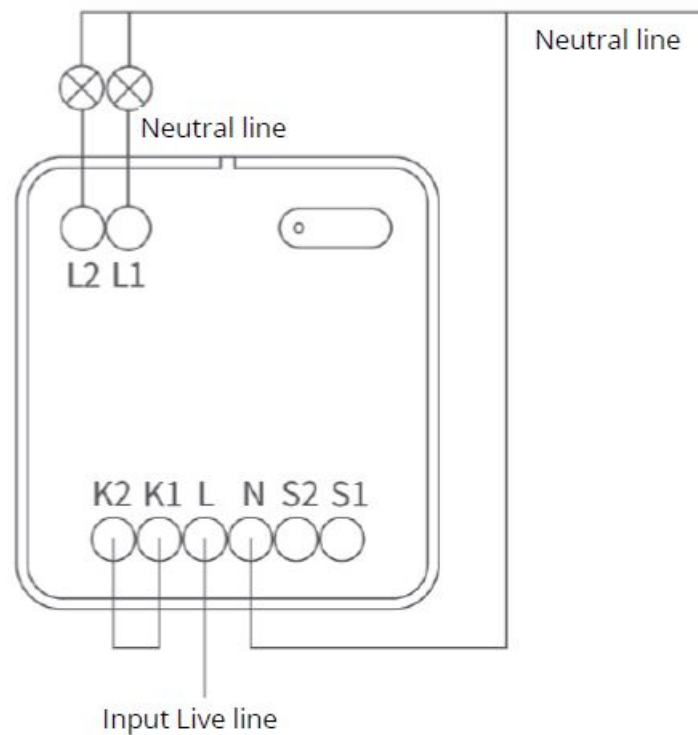
1. Use a screwdriver to loosen the terminal screws of the device, connect the neutral line to the N hole and the input live line into the L hole; connect the load (i.e. a lamp) live wire into the L1 and L2 holes;
2. Connect the original COM terminal of the normal wall switch to the input live wire L, and connect the control wires to S1 and S2 respectively.
3. After proper wiring, tighten the terminal screws of the device.
  1. Do not remove the original jumper wire between K1 and K2!

### Connect to Yeelight Flex switch



1. Remove the jumper wire between K1 and K2 with a screwdriver, connect the neutral line to the N hole, and meanwhile, connect the load (i.e., a lamp) live line to the L1 and L2 holes.
2. Connect the input live line into Yeelight Flex switch and connect the two control wires of the Flex switch to the K1 and K2 respectively.
3. After proper wiring, tighten the terminal screw of the device.

### Wireless control (without any external switch)



1. Use a screwdriver to loosen the terminal screws of the device, connect the neutral line to the N hole, and the load (i.e., a lamp) live line to the L1 and L2 holes; connect the live line to the L hole;
2. After proper wiring, tighten the terminal screws of the device.
  1. Do not remove the original jumper wire between K1 and K2!

## Intelligent Control

### Download the App



- Search for the Yeelight in the App store or scan the QR code below to download and install the Yeelight Appl.

### Add your device

Open Yeelight App, tap “+” on the upper right and follow prompts to add your device.

- Please ensure accessible Wi-Fi during connection. This device does not support 5GHz.
- This device is also compatible with Mi Home App.

### How to Reset

**Method A:** Press the button for 5 seconds, when the red indicator flashes quickly, this module is reset successfully.

**Method B:** Switch on and off any connected external wall switch for 5 times (2 seconds each time). When the red indicator flashes quickly and the device is powered off and on one time, this module is reset successfully.

## Parameters

<b>Model:</b>	YLA1002
<b>Size:</b>	49.5*46.2*24.5mm
<b>Rated Input:</b>	220-240V ~ 50/60Hz
<b>Wireless Connection:</b>	Wi-Fi IEEE 802.11 b/g/n 2.4GHz, Bluetooth 4.2
<b>Supports System</b>	Android 4.4 or iOS 9.0 and above

## Load Range (L1,L2)

- Resistive load-MAX 10A (Total)
- Capacitive load-200W / channel

## Safety Precautions

- The installation is of strong electricity and high voltage. Please ask qualified electricians or agencies to install the device in accordance with electrical regulations and this user manual.
- This product is for indoor use only. Do not use it in a humid environment or outdoors. Do not spill water or other liquids on this product.
- Do not put this product near a heat source. Please keep proper air convection and ventilation.
- Do not repair this product privately. Please ask authorized agency for maintenance.
- This product must be protected by an external circuit breaker during installation.

## Warranty Conditions

A new product purchased in the Alza.cz sales network is guaranteed for 2 years. If you need repair or other services during the warranty period, contact the product seller directly, you must provide the original proof of purchase with the date of purchase. The following are considered to be a conflict with the warranty conditions, for which the claimed claim may not be recognized

- Using the product for any purpose other than that for which the product is intended or failing to follow the instructions for maintenance, operation, and service of the product.
- Damage to the product by a natural disaster, the intervention of an unauthorized person or mechanically through the fault of the buyer (e.g., during transport, cleaning by inappropriate means, etc.).
- Natural wear and aging of consumables or components during use (such as batteries, etc.).
- Exposure to adverse external influences, such as sunlight and other radiation or electromagnetic fields, fluid intrusion, object intrusion, mains overvoltage, electrostatic discharge voltage (including lightning), faulty supply or input voltage and inappropriate polarity of this voltage, chemical processes such as used power supplies, etc.
- If anyone has made modifications, modifications, alterations to the design or adaptations to change or extend the functions of the product compared to the purchased design or use of non-original components.


## EU Declaration of Conformity

Qingdao Yeelink Information Technology Co., Ltd. hereby declares that the Yeelight Smart Dual Control Module is in compliance with the essential requirements and other relevant provisions of Radio Equipment Directive 2014/53/EU.







## WEEE

This product must not be disposed of as normal household waste in accordance with the EU Directive on Waste Electrical and Electronic Equipment (WEEE – 2012/19 / EU). Instead, it shall be returned to the place of purchase or handed over to a public collection point for the recyclable waste. By ensuring this product is disposed of correctly, you will help prevent potential negative consequences for the environment and human health, which could otherwise be caused by inappropriate waste handling of this product. Contact your local authority or the nearest collection point for further details. Improper disposal of this type of waste may result in fines in accordance with national regulations.

## Documents / Resources

 <p>Smart Dual Control Module</p>	<p><a href="#">YEELIGHT YLAI002 Smart Dual Control Module</a> [pdf] Instruction Manual</p> <p>YLAI002 Smart Dual Control Module, YLAI002, Smart Dual Control Module, Dual Control Modul e, Control Module, Module</p>
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## References

-  [Alza.sk – rýchly a pohodlný nákup odkiaľkoľvek | alza.sk](https://www.alza.sk)
-  [alza.at](https://www.alza.at)
-  [alza.co.uk](https://www.alza.co.uk)
-  [alza.de](https://www.alza.de)
-  [alza.hu](https://www.alza.hu)
-  [alza.sk](https://www.alza.sk)