

Yasorn B09K56749W

eMylo Mini Smart WiFi Relay Switch User Manual

Model: A-WI-01

Brand: Yasorn

1. PRODUCT OVERVIEW

The eMylo Mini Smart WiFi Relay Switch is a compact and versatile device designed to convert traditional switches into smart, remotely controllable units. It integrates seamlessly into your home automation system, allowing for convenient control of lighting and other appliances via a smartphone application or voice commands.

This module supports AC 110-240V input and a maximum current of 16A, making it suitable for various household electrical loads up to 2300W. It operates on a 2.4Ghz WiFi network and is compatible with popular smart home platforms like Amazon Alexa and Google Assistant.



Image: The eMylo Mini Smart WiFi Relay Switch shown alongside a smartphone displaying its control interface.

2. PACKAGE CONTENTS

Upon opening the package, please verify that all components are present and in good condition:

- 1 x eMylo WiFi Smart Switch (Model: A-WI-01)
- 1 x User Manual

3. SETUP AND INSTALLATION

3.1 Important Notes Before Installation

- This smart WiFi switch only supports 2.4G WiFi routers. 5G routers are not compatible.
- Ensure your mobile network (2G/3G/4G) is available for remote control.
- Do not exceed the maximum charging current of 16A (2300W at 220V).
- This module is specifically designed for use with rocker-style light switches.
- Always disconnect power at the circuit breaker before performing any electrical installation.

3.2 Physical Installation

The eMylo Mini Smart WiFi Relay Switch is designed for built-in installation, typically within a standard junction box behind your existing wall switch. Its compact size allows for easy integration without interfering with the traditional switch's operation.



Image: Illustration of the compact dimensions of the eMylo switch and how it converts an ordinary rocker switch into a smart switch.



Timer and Schedules

Set Schedules to turn off connected devices automatically

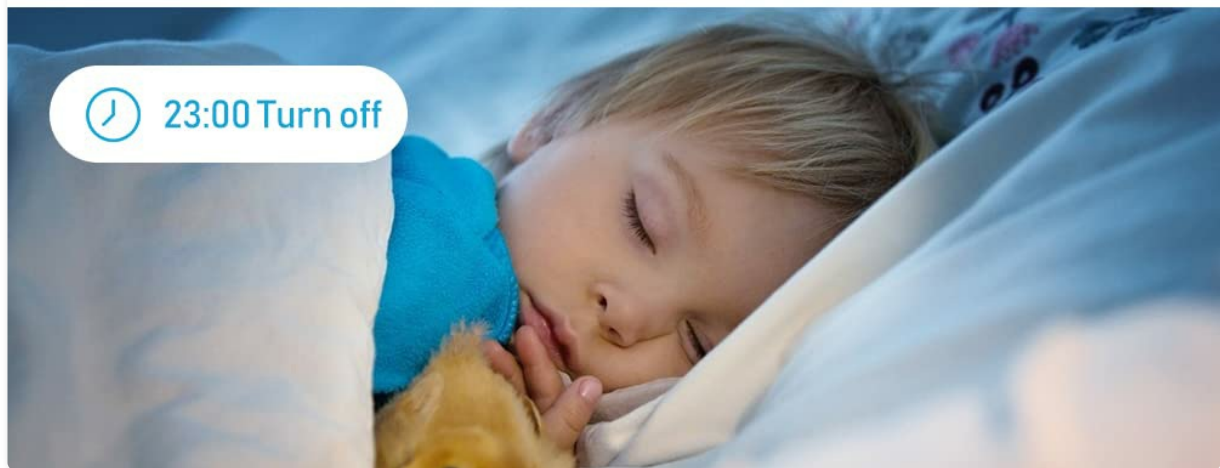


Image: The eMylo Mini Smart WiFi Relay Switch shown installed within a wall junction box, demonstrating its small form factor and wiring connections.

Wiring Diagram: (Refer to the diagram provided on the device or in the included quick start guide for precise wiring instructions. Typically involves connecting Live In, Neutral In, Live Out, and Neutral Out to the module and the load.)

3.3 App Installation and Device Pairing

1. Download the **Smart Life** or **Tuya** application from your smartphone's app store (available for iOS and Android).
2. Register or log in to your account within the app.
3. Ensure your smartphone is connected to a 2.4Ghz WiFi network.
4. Power on the eMylo Smart Switch. The indicator light should begin to blink, indicating pairing mode. If not, refer to the device's reset instructions (usually pressing a button for a few seconds).
5. In the app, tap the "+" icon to add a new device. Select "Electrical" > "Switch (Wi-Fi)" or similar.
6. Follow the on-screen prompts to connect the switch to your WiFi network. This typically involves confirming the blinking indicator and entering your WiFi password.
7. Once successfully paired, you can rename the device for easier identification.

4. OPERATING INSTRUCTIONS

4.1 Remote Control via App

After successful pairing, you can control the connected appliance from anywhere using the Smart Life or Tuya app on your smartphone, provided your phone has an internet connection.



Image: A smartphone screen showing the app's 'ON' button, controlling a lamp in the background, demonstrating remote control functionality.

Remote Control

Remotely turn on/off the device connected



Image: A woman using her smartphone to remotely control lights at her home while she is away, illustrating the convenience of remote access.

4.2 Voice Control

The eMylo Smart Switch is compatible with Amazon Alexa and Google Assistant. To enable voice control, link your Smart Life/Tuya account within the Alexa or Google Home app.

Voice Control

Works with Alexa & Google Home

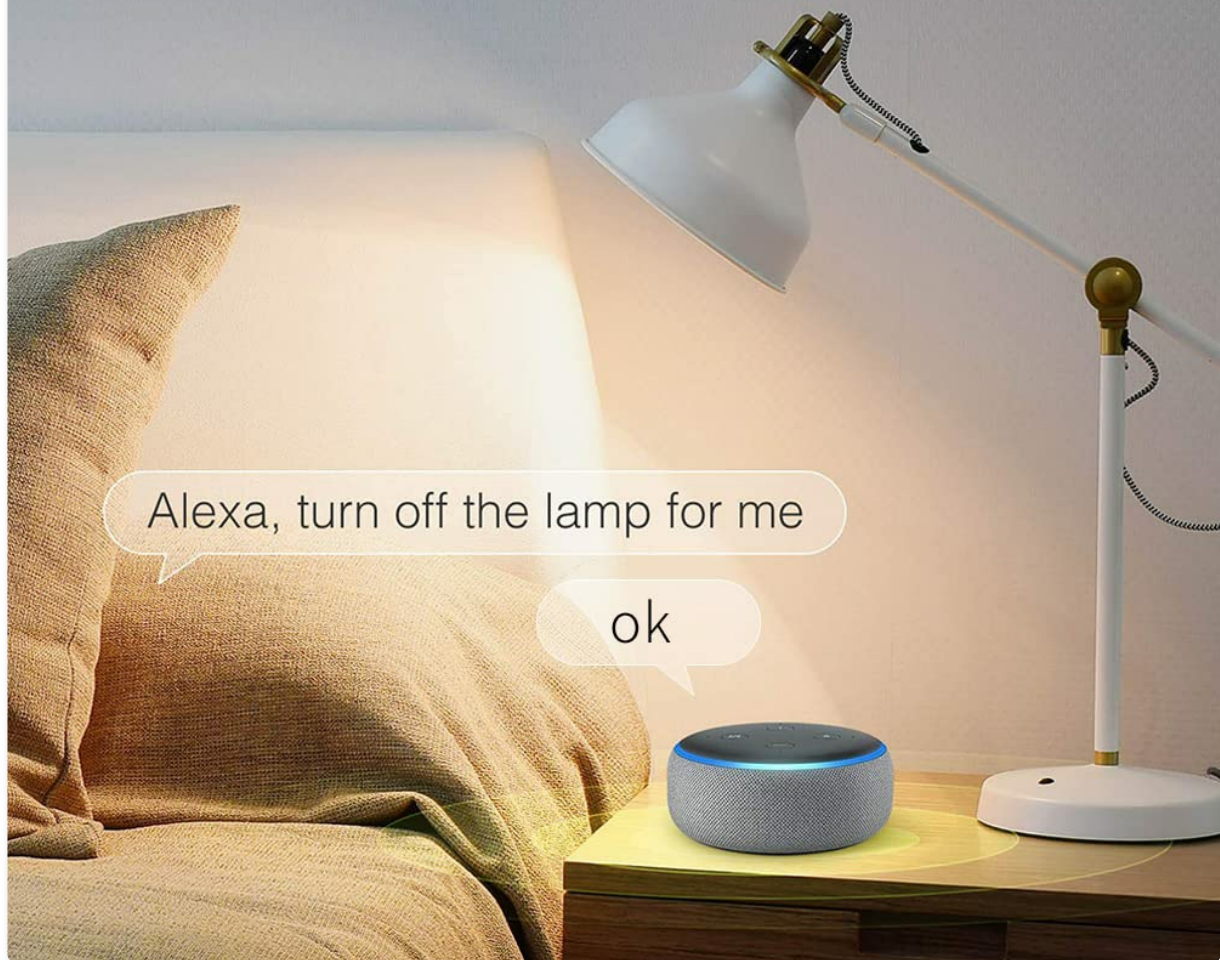


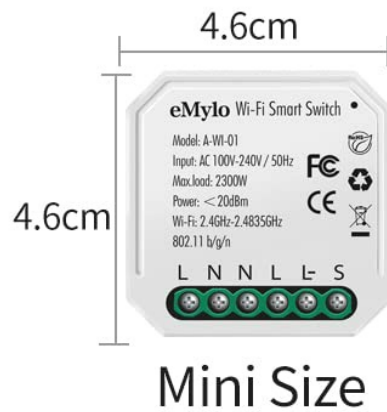
Image: An Amazon Echo device on a nightstand next to a lamp, with a speech bubble indicating a voice command to turn off the lamp, showcasing voice control capabilities.

Once linked, you can use voice commands such as:

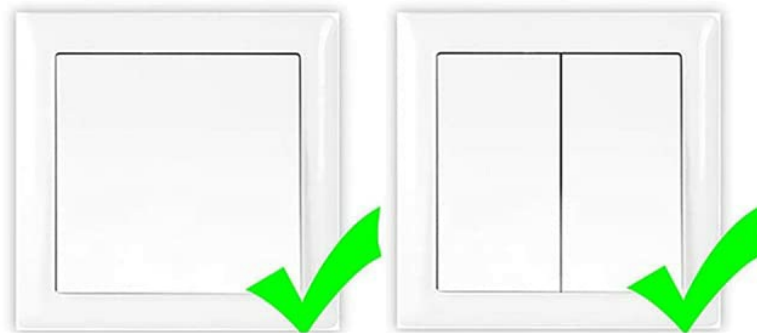
- "Alexa, turn on [Device Name]"
- "Hey Google, turn off [Device Name]"

4.3 Timer and Schedule Functions

Utilize the app's timer and scheduling features to automate your appliances. You can set countdown timers, scheduled on/off times, or create recurring schedules.



Convert Ordinary Switch to Smart Switch



Rocker Light Switch

Image: Visual representation of setting schedules, with a lamp turning on at 7:00 AM and turning off at 11:00 PM, demonstrating automated control.

4.4 Device Sharing

The app allows you to share control of the smart switch with family members or friends. This enables multiple users to manage the connected devices, enhancing convenience for all household members.

5. MAINTENANCE

The eMylo Mini Smart WiFi Relay Switch requires minimal maintenance. To ensure optimal performance and longevity:

- Keep the device in a dry environment, away from moisture and extreme temperatures.
- Avoid exposing the device to direct sunlight for prolonged periods.
- Clean the exterior with a soft, dry cloth. Do not use harsh chemicals or abrasive cleaners.
- Ensure proper ventilation around the installation area to prevent overheating.

6. TROUBLESHOOTING

If you encounter issues with your eMylo Mini Smart WiFi Relay Switch, please refer to the following common problems and solutions:

Problem	Possible Cause / Solution
Device fails to connect to WiFi.	<ul style="list-style-type: none">• Ensure your WiFi router is operating on the 2.4Ghz band. 5Ghz networks are not supported.• Verify that your WiFi password is entered correctly in the app.• Move the device closer to the WiFi router to improve signal strength.• Restart your WiFi router and the smart switch.
Device is unresponsive or offline in the app.	<ul style="list-style-type: none">• Check your internet connection.• Ensure the smart switch has power.• Restart the smart switch by cycling its power.• If the issue persists, try re-pairing the device with the app.
Voice control not working.	<ul style="list-style-type: none">• Ensure your Smart Life/Tuya account is correctly linked to your Amazon Alexa or Google Home app.• Verify the device name used in voice commands matches the name in the app.• Check the internet connection of your voice assistant device.
Device frequently disconnects.	<ul style="list-style-type: none">• Weak WiFi signal. Consider a WiFi extender or repositioning the router.• Network congestion. Reduce the number of devices on your 2.4Ghz network.• Ensure router firmware is up to date.
Overload protection triggered.	<ul style="list-style-type: none">• The connected appliance may exceed the maximum 16A (2300W) load. Disconnect the appliance and use a lower-power device.• Check for short circuits in the wiring.

7. SPECIFICATIONS

Feature	Specification
Model	A-WI-01
Brand	Yasorn (eMylo)
Product Dimensions	1.81 x 1.81 x 0.71 inches (46 x 46 x 18 mm)
Weight	1.76 ounces

Feature	Specification
Nominal Voltage	AC 110-240V
Nominal Current	16A (max.)
Max Power	2300W
WiFi Standard	2.4Ghz (802.11 b/g/n)
Application	Smart Life or Tuya
Channel	1 Gang
Connector Type	Wireless
Mounting Type	Wall Mount (Built-in)
Operation Mode	Automatic

8. WARRANTY AND SUPPORT

8.1 Warranty Information

Warranty details for the eMylo Mini Smart WiFi Relay Switch are typically provided with the product packaging or can be obtained directly from the manufacturer, eMylo, or the brand, Yasorn. Please retain your proof of purchase for any warranty claims.

8.2 Customer Support

For technical assistance, troubleshooting, or further inquiries, please contact Yasorn customer support through their official channels. You may find contact information on the product packaging, the brand's official website, or the retailer's support page.

You can also visit the [Yasorn Store on Amazon](#) for more information and resources.