## Yasorn AK3-AT1-GL-M-X

# Yasorn eMylo WiFi Smart Switch Instruction Manual

**MODEL: AK3-AT1-GL-M-X**

## 1. Introduction and Overview

The Yasorn eMylo WiFi Smart Switch is a wireless intelligent control module designed to integrate your electrical appliances into a smart home system. This device allows for remote control via a mobile application, voice commands through smart assistants, and scheduled operations, enhancing convenience and energy efficiency in your home or office.

This manual provides detailed instructions for the safe installation, configuration, and operation of your eMylo WiFi Smart Switch.

## 2. Safety Information

**WARNING: Risk of Electric Shock. Installation should be performed by a qualified electrician or a person with a thorough understanding of electrical wiring. Always disconnect power at the circuit breaker before installation, maintenance, or when connecting/disconnecting wires.**

- Ensure the power supply is completely off before handling the device.

- Do not exceed the maximum load rating of 10A (2200W) for this device. Overloading can cause damage or fire.

- Verify correct wiring connections (Live, Neutral, Input, Output) as indicated on the device. Incorrect wiring can lead to malfunction or electrical hazards.

- This device is designed for indoor use in dry environments. Avoid exposure to moisture or extreme temperatures.

- Keep out of reach of children.

## 3. Package Contents

Your package should contain the following items:

- 2 x Yasorn eMylo WiFi Smart Switch Modules (Model: AK3-AT1-GL-M-X)
- Quick Start Guide (if included by manufacturer)



Image: Two eMylo WiFi Smart Switch modules, showing input and output wiring.

## 4. Product Features

The eMylo WiFi Smart Switch offers a range of features for convenient home automation:

- **Remote Control:** Control connected devices from anywhere using the 'Smart Life' or 'Tuya' mobile application.
- **Voice Control:** Compatible with Amazon Alexa Echo and Google Assistant for hands-free operation.
- **Scheduling and Timers:** Set countdown, scheduled, or loop timers to automatically turn devices on or off according to your preferences.
- **Easy Installation:** Features simple, durable push-in terminals for quick and secure wiring.
- **Wide Compatibility:** Supports input voltages from 90V to 250V AC, suitable for various household appliances up to 10A.

Image: Visual representation of key features including voice control, remote control, timer functions, and safety.

## 5. Setup and Installation

Follow these steps to install and set up your eMylo WiFi Smart Switch:

### 5.1 Wiring Instructions

1. **Disconnect Power:** Before starting, ensure the main power supply to the circuit is turned off at the circuit breaker.

2. **Identify Wires:** Locate the Live (L) and Neutral (N) wires for both the input power supply and the appliance you wish to control.

3. **Connect Input:** Connect the Live (L) and Neutral (N) wires from your power supply to the 'Input' terminals on the smart switch. The terminals are typically labeled 'L' and 'N'.

4. **Connect Output:** Connect the Live (L) and Neutral (N) wires of your appliance to the 'Output' terminals on the smart switch. These are also typically labeled 'L' and 'N'.

5. **Secure Connections:** Ensure all wires are securely inserted into the push-in terminals. Gently tug on each

wire to confirm it is firmly in place.

6. **Restore Power:** Once all connections are secure and verified, restore power at the circuit breaker.



Image: Detailed wiring diagram illustrating how to connect the input power and output appliance to the smart switch.

## 5.2 App Download and Pairing

1. **Download App:** Download the 'Smart Life' or 'Tuya Smart' app from the Apple App Store (for iOS) or Google Play Store (for Android).

2. **Register/Login:** Open the app and register for a new account or log in with an existing one.

3. **Add Device:** In the app, tap the '+' icon (usually in the top right corner) to add a new device.

4. **Select Device Type:** Choose 'Electrical' or 'Switch (Wi-Fi)' from the list of device types.

5. **Enter Wi-Fi Details:** Ensure your phone is connected to a 2.4GHz Wi-Fi network. Enter your Wi-Fi network password when prompted. (5GHz Wi-Fi networks are not supported).

6. **Pairing Mode:** The smart switch should automatically enter pairing mode when first powered on (indicated by a rapidly blinking LED). If not, press and hold the reset button on the switch for 5-10 seconds until the LED blinks rapidly.

7. **Confirm Blinking:** In the app, confirm that the indicator light is blinking rapidly.

8. **Connect:** The app will begin searching for and connecting to the device. Once connected, you can rename the device for easier identification.

# 6. Operating Instructions

## 6.1 App Control

Once paired, you can control your eMylo Smart Switch directly from the 'Smart Life' or 'Tuya Smart' app:

- **On/Off:** Tap the device icon in the app to toggle the connected appliance on or off.

- **Timers:** Access the timer settings within the device interface to set countdowns, schedules, or loop timers.

- **Scenes:** Create custom scenes to control multiple smart devices simultaneously with a single tap or command.
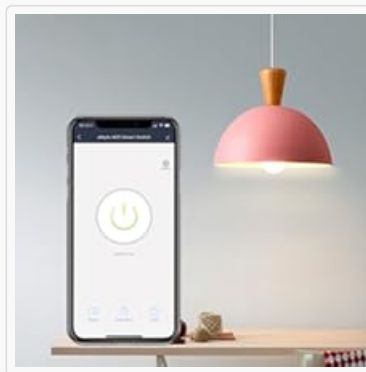


Image: A smartphone showing the eMylo app interface, demonstrating remote control functionality.



Image: Illustrates setting schedules, such as turning a lamp on at 7:00 AM and off at 11:00 PM.

## 6.2 Voice Control

To enable voice control, link your 'Smart Life' or 'Tuya Smart' account to Amazon Alexa or Google Assistant:

- **For Amazon Alexa:**

    a. Open the Alexa app.
    b. Go to 'Skills & Games'.
    c. Search for 'Smart Life' or 'Tuya Smart' skill and enable it.
    d. Link your account using your app credentials.
    e. Discover devices.

- **For Google Assistant:**

    a. Open the Google Home app.
    b. Tap '+' then 'Set up device' > 'Works with Google'.

c.  Search for 'Smart Life' or 'Tuya Smart' and link your account.

Once linked, you can use voice commands such as:

- "Alexa, turn on [Device Name]"
- "Hey Google, turn off [Device Name]"
- "Alexa, set [Device Name] to 50%" (if dimming is supported by the connected appliance and switch model)



Image: An Amazon Echo Dot responding to a voice command to turn off a lamp, demonstrating voice control functionality.

## 7. Maintenance

The eMylo WiFi Smart Switch is designed for reliable operation with minimal maintenance. Follow these guidelines:

- **Cleaning:** Use a soft, dry cloth to clean the exterior of the device. Do not use liquid cleaners or sprays.
- **Environment:** Ensure the device is installed in a dry, well-ventilated area, away from direct sunlight, heat sources, and moisture.
- **No User-Serviceable Parts:** Do not attempt to open or repair the device. Doing so will void the warranty and may pose a safety risk.

## 8. Troubleshooting

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

- **Device Not Connecting to Wi-Fi:**

  - Ensure your Wi-Fi network is 2.4GHz. The device does not support 5GHz networks.
  - Check that your Wi-Fi password is entered correctly in the app.
  - Make sure the device is within range of your Wi-Fi router.
  - Try resetting the device by holding the reset button for 5-10 seconds until the LED blinks rapidly, then attempt pairing again.
  - Restart your Wi-Fi router.

- **Device Unresponsive (No Power):**

  - Verify that the circuit breaker is on and power is supplied to the switch.
  - Check all wiring connections to ensure they are secure and correct.
  - Ensure the connected appliance is working correctly when directly plugged into a power source.

- **Voice Control Not Working:**

  - Confirm that your 'Smart Life' or 'Tuya Smart' account is correctly linked to Alexa or Google Assistant.

- Ensure the device name used in voice commands matches the name set in the app.
- Try rediscovering devices in your Alexa or Google Home app.

- **Appliance Not Turning On/Off:**

  - Check if the device's LED indicator is on or off, corresponding to the desired state.
  - Verify that the appliance itself is functional and not faulty.
  - Ensure the total power consumption of the connected appliance does not exceed 2200W (10A).

## 9. Specifications

| Parameter | Value |
| --- | --- |
| Model Number | AK3-AT1-GL-M-X |
| Input Voltage | AC 90-250V |
| Max Current | 10A |
| Max Power | 2200W |
| Wi-Fi Standard | IEEE 802.11 b/g/n 2.4GHz |
| Operating Mode | ON-OFF |
| Control Method | Remote Control (App/Voice) |
| Dimensions (L x W x H) | 15.4 x 5.2 x 4.6 cm |
| Weight | 140 grams (per module) |
| Color | Grey |

## 10. Warranty and Support

For warranty information, please refer to the documentation provided with your purchase or visit the official Yasorn website. Specific warranty terms may vary by region and retailer.

If you require further assistance or have questions not covered in this manual, please contact Yasorn customer support through their official website or the contact information provided with your product packaging.