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**zemismart 4612058114101**

# Zemismart Wi-Fi Curtain Switch Instruction Manual

**MODEL: 4612058114101**

## 1. Introduction

Welcome to the Zemismart Wi-Fi Curtain Switch manual. This guide provides essential information for the safe installation, setup, and operation of your smart curtain switch. Please read this manual thoroughly before installation and keep it for future reference.

## 2. Product Features

- **Wi-Fi Connectivity:** Control your curtains remotely via a smartphone application.
- **Voice Control:** Compatible with Amazon Alexa, Google Home, and Apple Siri for hands-free operation.
- **Timer Function:** Schedule curtain opening and closing times.
- **Touch Panel:** Intuitive touch controls on the switch.
- **Easy Installation:** Designed for straightforward setup, requiring a neutral wire.
- **No Hub Required:** Operates directly with your 2.4GHz Wi-Fi network.
- **Wide Voltage Compatibility:** Supports AC 100-240V, 50Hz-60Hz electrical systems.
- **Durable Design:** Features a tempered glass panel and fire-retardant ABS plastic casing.

## 3. Safety Information

### Important Safety Instructions:

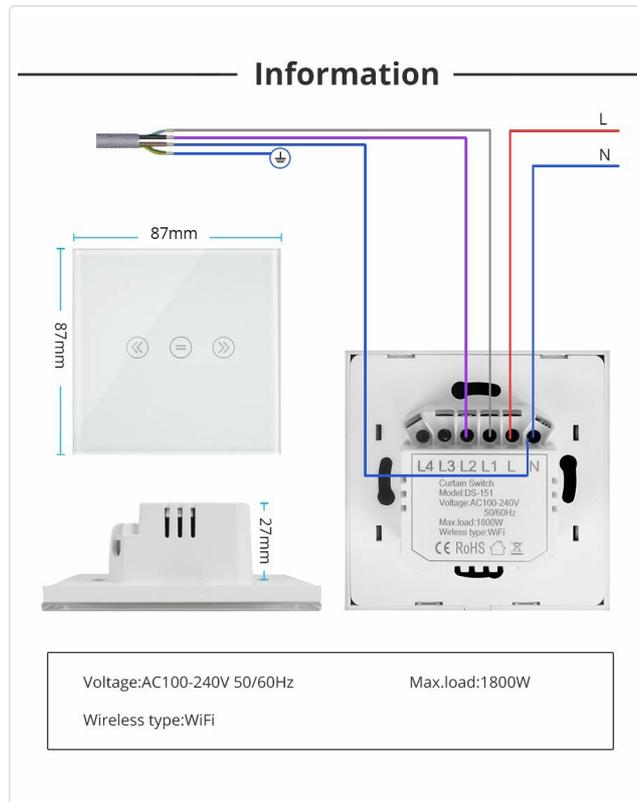
- Installation must be performed by a qualified electrician or in accordance with local electrical codes.
- Always disconnect power at the circuit breaker before installation or maintenance.
- Ensure a neutral wire is present in your wall box for proper operation.
- Do not install on a metal plate.
- This device is for indoor use only.

## 4. Package Contents

- Zemismart Wi-Fi Curtain Switch
- User Manual
- Mounting Screws

## 5. Installation Guide

### Wiring Diagram



This image displays the wiring connections for the Zemismart Wi-Fi Curtain Switch, showing connections for Live (L), Neutral (N), and motor control wires (L1, L2, L3, L4). It also includes the switch dimensions (87mm x 87mm x 27mm).

### Wiring Steps:

1. **Turn off power:** Before starting, ensure the power to the circuit is completely off at your main circuit breaker.
2. **Remove old switch:** Carefully remove your existing curtain switch from the wall box.
3. **Identify wires:** Identify the Live (L), Neutral (N), and motor control wires (typically for Up, Down, and potentially Stop). A neutral wire is required for this switch.
4. **Connect Live wire:** Connect the Live wire from your wall box to the 'L' terminal on the Zemismart switch.
5. **Connect Neutral wire:** Connect the Neutral wire from your wall box to the 'N' terminal on the Zemismart switch.
6. **Connect motor control wires:** Connect the motor control wires from your curtain motor to the corresponding L1, L2, L3, L4 terminals on the Zemismart switch. Refer to your curtain motor's manual for specific wiring instructions (e.g., L1 for Up, L2 for Down, etc.).
7. **Secure switch:** Gently push the wired switch into the wall box and secure it with the provided screws. Attach the glass panel.

8. **Restore power:** Turn the power back on at the circuit breaker.

## 6. Setup and Pairing

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### App Installation

Download the "Smart Life" or "Tuya Smart" application from your smartphone's app store (available on iOS and Android).

### Device Pairing

1. Ensure your smartphone is connected to a 2.4GHz Wi-Fi network. (5GHz networks are not supported for initial pairing).
2. Open the Smart Life/Tuya Smart app and register or log in to your account.
3. Tap the '+' icon in the top right corner of the app to add a new device.
4. Select 'Curtain Switch' or 'Roller Shutter Switch' from the device list under the 'Electrician' category.
5. On the Zemismart switch, press and hold one of the control buttons (e.g., the 'Up' or 'Down' arrow) for approximately 5 seconds until the blue indicator light on the switch begins to blink rapidly. This indicates the switch is in pairing mode.
6. In the app, confirm that the indicator light is blinking rapidly and follow the on-screen instructions to complete the pairing process. You may need to enter your Wi-Fi password.
7. Once successfully paired, you can rename the device within the app for easier control and identification.

## 7. Operation

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### Manual Control

The switch features three touch buttons on its glass panel for direct control:

- **Up Arrow (⏪):** Opens the curtain.
- **Down Arrow (⏩):** Closes the curtain.
- **Equals Sign (=):** Stops the curtain movement.

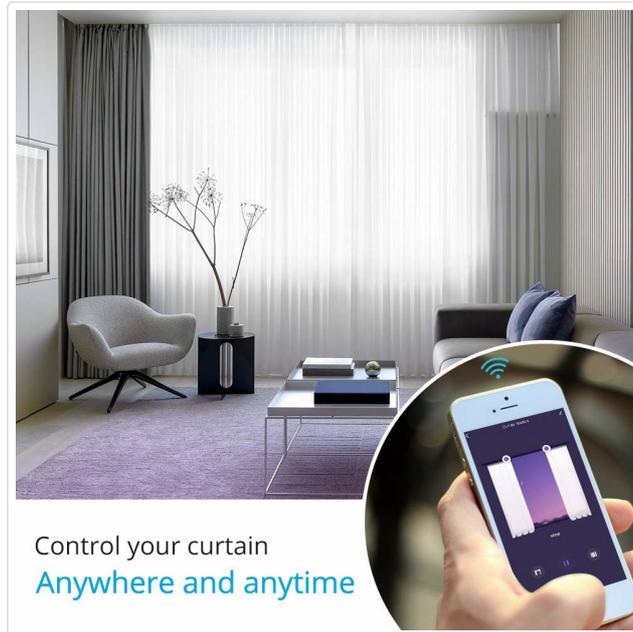


This image shows the sleek, white tempered glass front panel of the Zemismart Wi-Fi Curtain Switch, featuring three touch-sensitive icons: an 'Up' arrow, an 'Equals' sign, and a 'Down' arrow, used for controlling curtain movement.

## App Control

Through the Smart Life/Tuya Smart app, you can:

- Open or close your curtains from anywhere with an internet connection.
- Stop curtain movement at any desired position.
- Set schedules and timers for automatic operation.



This image illustrates remote control of curtains using a smartphone application. A hand holds a phone displaying the app interface, which shows controls for curtain movement, superimposed over a modern living room with large windows and sheer curtains.

## Voice Control

Integrate your Zemismart Wi-Fi Curtain Switch with voice assistants like Amazon Alexa, Google Home, or Apple Siri for hands-free control. Voice commands can be used to open, close, or pause curtain movement.

### Integration Steps (General):

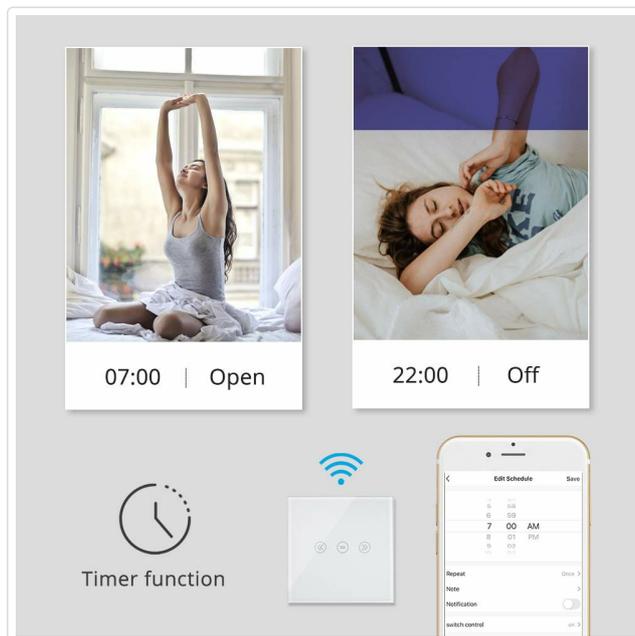
1. Ensure your switch is successfully paired with the Smart Life/Tuya Smart app.
2. Open your voice assistant app (e.g., Amazon Alexa app, Google Home app).
3. Enable the "Smart Life" or "Tuya Smart" skill/service within your voice assistant app.
4. Link your Smart Life/Tuya Smart account when prompted.
5. Discover devices. Your curtain switch should appear in the device list of your voice assistant app.
6. You can then use voice commands such as: "Alexa, open the living room curtain," "Hey Google, close the bedroom blinds," or "Hey Siri, stop the curtain."



This image demonstrates voice control functionality, showing an Amazon Echo device next to the Zemismart Wi-Fi Curtain Switch. Speech bubbles indicate voice commands like "Okay" and "Alexa, turn on the curtain," highlighting hands-free operation.

## Timer Function

Set schedules within the Smart Life/Tuya Smart app to automate your curtain movements. For example, you can schedule curtains to open at 7:00 AM and close at 10:00 PM, or set them to operate based on sunrise and sunset times (if supported by the app).



This image illustrates the timer function of the Zemismart Wi-Fi Curtain Switch. It shows a smartphone screen with a schedule editing interface, allowing users to set specific times (e.g., 07:00 AM for opening, 10:00 PM for closing) for automated curtain operation.

## 8. Maintenance

To clean the switch, gently wipe the glass panel with a soft, dry cloth. Do not use abrasive cleaners, chemical solvents, or excessive moisture. Ensure power is off at the circuit breaker before cleaning to prevent electric shock.

## 9. Troubleshooting

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## Common Issues and Solutions:

- **Switch not responding:**
  - Check if the power is on at the circuit breaker.
  - Ensure the neutral wire is correctly connected during installation.
  - Verify Wi-Fi connectivity and ensure your router is functioning correctly.
- **Unable to pair the device:**
  - Make sure your phone is connected to a 2.4GHz Wi-Fi network. This switch does not support 5GHz Wi-Fi for pairing.
  - Ensure the switch's indicator light is blinking rapidly. If not, press and hold one of the control buttons for approximately 5 seconds to enter pairing mode.
  - Move closer to your Wi-Fi router during the pairing process to ensure a strong signal.
- **Voice commands not working:**
  - Confirm the switch is successfully paired with the Smart Life/Tuya Smart app and is online.
  - Verify that the "Smart Life" or "Tuya Smart" skill/service is enabled and linked in your voice assistant app (Alexa, Google Home).
  - Ensure the device name in the app is simple and recognized by your voice assistant. Try renaming it if necessary.
- **Curtains not moving correctly or stopping prematurely:**
  - Check the motor control wire connections (L1, L2, L3, L4) to ensure they match your curtain motor's requirements. Incorrect wiring can lead to improper operation.
  - If your curtain motor has travel limits, ensure they are set correctly. Some apps may offer calibration options.

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## 10. Specifications

- **Model Number:** 4612058114101
- **Voltage:** AC 100-240V
- **Frequency:** 50/60Hz
- **Max. Load:** 1800W
- **Wireless Type:** Wi-Fi
- **Operating Environment:** -20 ~ 50°C, <95% RH (non-condensing)
- **Lifespan:** >100,000 operations
- **Product Dimensions:** 87mm x 87mm x 27mm
- **Panel Material:** Tempered Glass
- **Casing Material:** ABS Fire-retardant Plastic
- **Contact Material:** Copper

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## 11. Warranty and Support

For warranty information or technical support, please contact Zemismart customer service through their

official website or the retailer where the product was purchased. Please have your model number (4612058114101) and purchase details ready when contacting support.