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> Maxcio Smart Wi-Fi Wall Switch (Model AK3-AT1-GL-M-X) Instruction Manual

Maxcio AK3-AT1-GL-M-X

Maxcio Smart Wi-Fi Wall Switch Instruction Manual

Model: AK3-AT1-GL-M-X

1. INTRODUCTION

Thank you for choosing the Maxcio Smart Wi-Fi Wall Switch. This device allows you to control your lights remotely via Wi-Fi, voice commands, or touch, enhancing your home automation experience. Please read this manual carefully before installation and use to ensure proper function and safety.

2. SAFETY INFORMATION

- **Neutral Wire Required:** This smart switch requires a neutral wire for installation. If your existing wiring does not include a neutral wire, consult a qualified electrician.
- **Electrical Hazard:** Installation should only be performed by a qualified electrician or a person with a thorough understanding of electrical wiring. Always turn off power at the circuit breaker before installation.
- **Indoor Use Only:** This device is designed for indoor use in dry locations.
- **Operating Voltage:** Ensure the voltage in your home matches the specifications of the switch (typically 100-240V AC).
- **Maximum Load:** Do not exceed the maximum load capacity of 400 Watts.
- **Children Safety:** Keep the device out of reach of children.

3. PACKAGE CONTENTS

- Maxcio Smart Wi-Fi Wall Switch (1 unit)
- Screws for installation
- User Manual (this document)

4. PRODUCT FEATURES

- **Voice Control:** Compatible with Amazon Alexa and Google Home for hands-free operation.
- **Remote Control:** Control your lights from anywhere using the Maxcio mobile application (available on Google

Store). Supports 2.4 GHz Wi-Fi (IEEE 802.11b/g/n).

- **2-Way Switch Functionality:** Can replace one or two traditional 2-way switches to control a single light from multiple locations.
- **Timer Function:** Schedule lights to turn on or off automatically at set times.
- **Touch Screen Panel:** Features a responsive touch screen and a durable tempered glass panel.
- **Family Sharing:** Share control of the switch with family members through the app.
- **Overload Protection:** Built-in safety features to prevent damage from electrical overloads.



Image: Overview of Maxcio Smart Wi-Fi Wall Switch features including 2.4GHz Wi-Fi, Voice Control, Maxcio APP, Timer and Schedule, Overload Protection, Family Share, and Touch Button.

5. INSTALLATION (SETUP)

5.1 Before Installation

- Ensure power is OFF at the circuit breaker.

- Confirm that a neutral wire is present in your wall box. A neutral wire is essential for the smart switch to function.
- Prepare necessary tools: screwdriver, wire strippers, voltage tester.

5.2 Wiring Diagram

Refer to the wiring diagram below for correct installation. The switch uses screw terminals for connections.

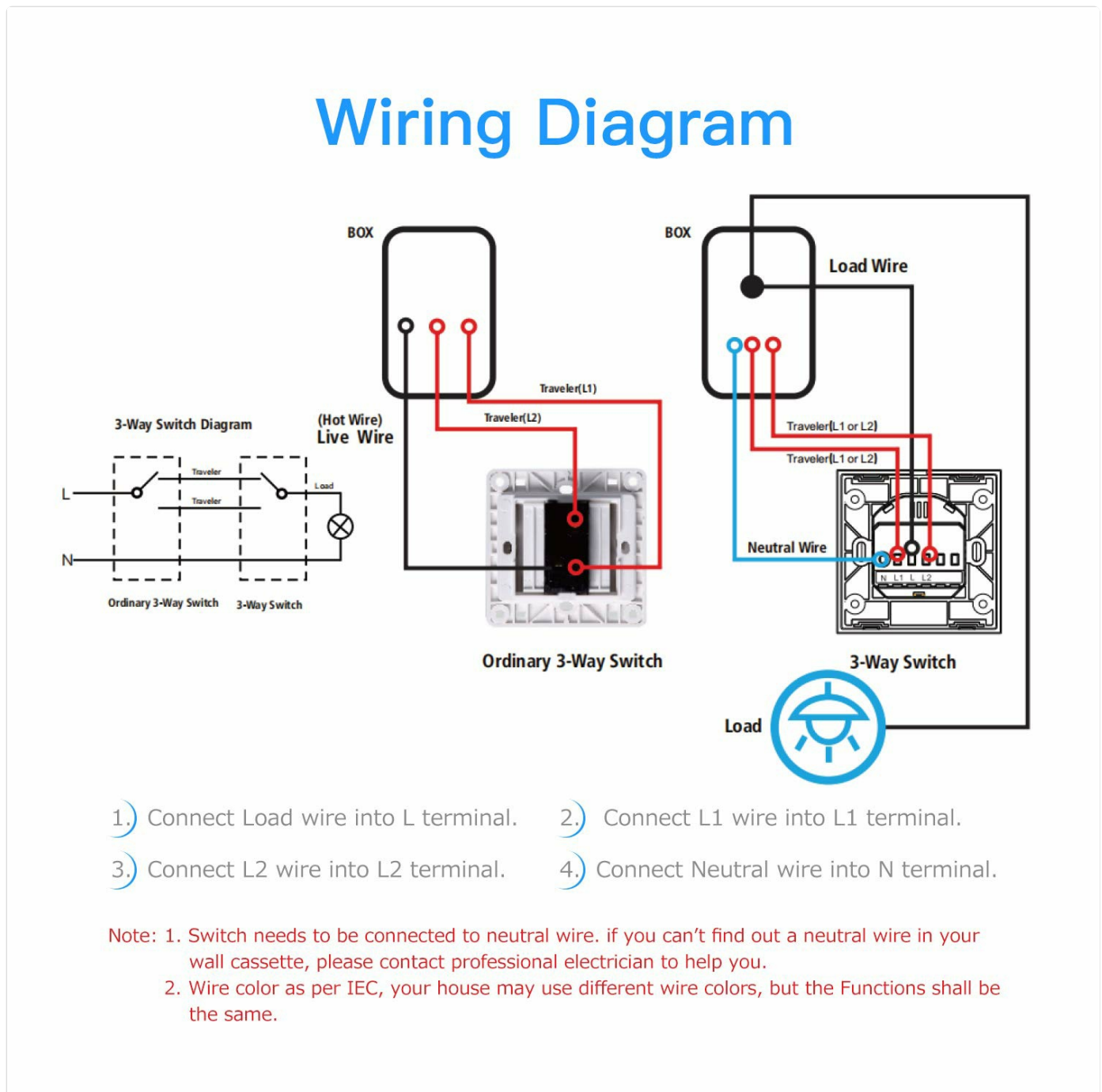


Image: Detailed wiring diagram showing connections for Live Wire (L), Load Wire (L1), and Neutral Wire (N) for both 1-way and 2-way switch configurations.

1. Connect the Load Wire into the L terminal.
2. Connect the L1 wire into the L1 terminal (for 2-way switching, connect traveler wires here).
3. Connect the L2 wire into the L2 terminal (for 2-way switching, connect traveler wires here).
4. Connect the Neutral Wire into the N terminal.

Note: Wire colors may vary by region. Always ensure correct wire identification before connecting. If you are unsure, consult a professional electrician.

5.3 Physical Installation

1. After wiring, carefully push the switch into the wall box.
2. Secure the switch to the wall box using the provided screws.
3. Attach the glass panel to the switch.
4. Restore power at the circuit breaker.

5.4 App Pairing

1. Download the "Maxcio" app from the Google Store or Apple App Store.
2. Register or log in to your Maxcio account.
3. Ensure your smartphone is connected to a 2.4 GHz Wi-Fi network. The switch only supports 2.4 GHz Wi-Fi.
4. In the app, tap "+" to add a device. Follow the on-screen instructions to put the switch into pairing mode (usually by pressing and holding the touch button until the Wi-Fi indicator blinks rapidly).
5. Once paired, you can rename the switch and access its features.

6. OPERATION

6.1 Manual Control

Simply touch the ON/OFF button on the switch panel to toggle the connected lights.



1

Could be used as 1 way switch.



2

ONLY replace one traditional 2 way light switch to control the same one bulb from two different places.



3

Replace two traditional 2 way switches meanwhile, make your life smarter.



Image: Illustration of the Maxcio Smart Wi-Fi Wall Switch demonstrating its use as a 1-way switch and its ability to replace one or two traditional 2-way switches for controlling a single light from multiple points.

6.2 Remote Control via Maxcio App

Open the Maxcio app on your smartphone. You can turn lights on/off, set timers, and manage other settings from anywhere with an internet connection.

Remote Control



Image: A hand interacting with the Maxcio app on a smartphone, demonstrating remote control functionality for the smart switch. The Maxcio logo is visible.

6.3 Voice Control

Integrate your Maxcio switch with Amazon Alexa or Google Home. Enable the "Maxcio" skill in your voice assistant app. Then, use voice commands such as:

- "Alexa, turn on the living room light."
- "Hey Google, turn off the kitchen light."

Voice Control

[Tips: Skill-Maxcio]

“Alexa, turn on the light.”

“Okay!”

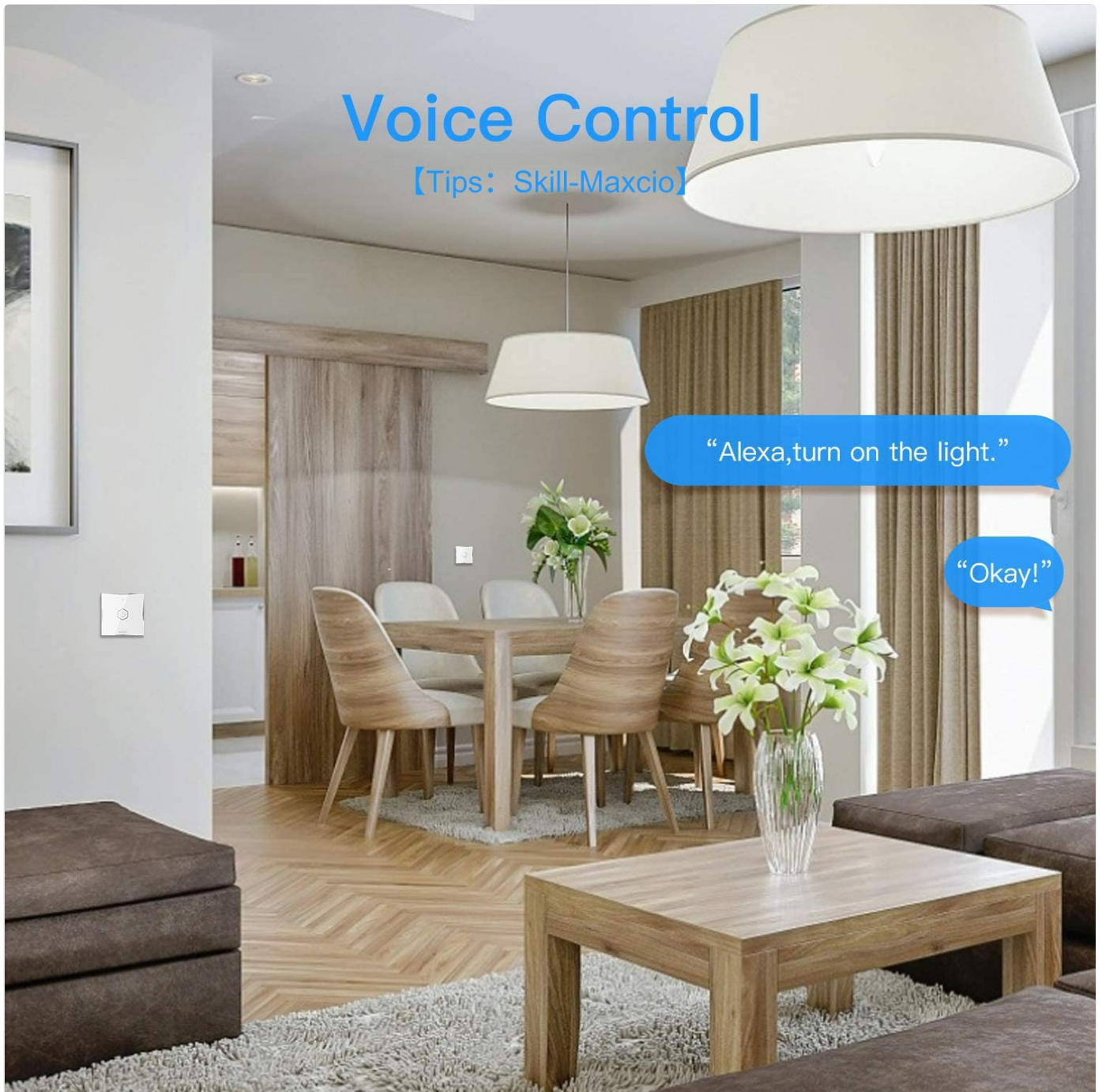


Image: A living room setting where a user is using voice commands with Alexa to control the Maxcio Smart Wi-Fi Wall Switch. A speech bubble shows "Alexa, turn on the light." and "Okay!".

6.4 Timer and Schedule Settings

Use the Maxcio app to set up schedules and timers for your lights. This feature helps save energy and automate your home lighting.

Timer Setting



Image: A smartphone screen displaying the Maxcio app's timer setting interface, showing options to add a schedule for the smart switch.

7. MAINTENANCE

- **Cleaning:** Wipe the glass panel with a soft, dry cloth. Do not use abrasive cleaners or solvents.
- **Firmware Updates:** Periodically check the Maxcio app for available firmware updates to ensure optimal performance and security.
- **Power Outages:** In case of a power outage, the switch will retain its last state. However, some users have reported needing to re-pair the switch with the app after extended power interruptions.

8. TROUBLESHOOTING

Problem	Possible Cause	Solution
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Problem	Possible Cause	Solution
Switch not responding to touch.	No power; loose wiring; switch malfunction.	Check circuit breaker. Verify wiring connections (ensure neutral wire is connected). If problem persists, contact support.
Cannot connect to Wi-Fi.	Incorrect Wi-Fi band (5GHz); weak signal; incorrect password; pairing mode not active.	Ensure your router is broadcasting a 2.4 GHz Wi-Fi network. Move closer to the router. Re-enter Wi-Fi password carefully. Put the switch into pairing mode (refer to section 5.4).
Voice control not working.	Maxcio skill not enabled; incorrect device name; no internet connection.	Enable the "Maxcio" skill in your Alexa/Google Home app. Ensure the device name in the app matches what you're saying. Check your internet connection.
Switch loses pairing after power outage.	Known behavior for some smart switches.	Re-pair the switch with the Maxcio app. If standard pairing fails, try Wi-Fi mode pairing.

9. SPECIFICATIONS

Model Number	AK3-AT1-GL-M-X
Brand	Maxcio
Manufacturer Part Number	KS601
Connectivity Protocol	Wi-Fi (2.4 GHz, IEEE 802.11b/g/n)
Operation Mode	ON-OFF
Controller Type	Touch
Max Power	400 Watts
Material	Tempered Glass + PC
Mounting Type	Flush Mount
Compatible Devices	Alexa, Google Home, Smart Life, Tuya Smart
Included Components	Screws

KS-601-SIZE

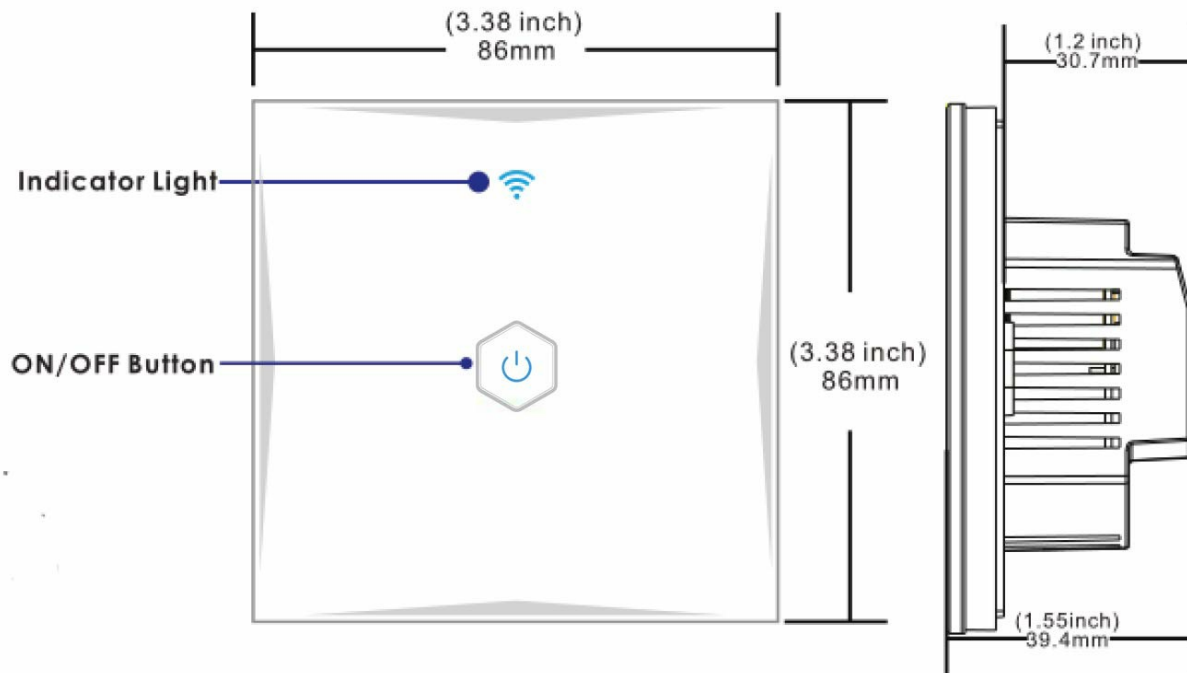


Image: Technical drawing showing the dimensions of the Maxcio Smart Wi-Fi Wall Switch, indicating a width and height of 86mm (3.38 inches) and a depth of 30.7mm (1.2 inches) with a mounting depth of 39.4mm (1.55 inches).

10. WARRANTY AND SUPPORT

Maxcio products are designed for quality and reliability. For warranty information, please refer to the documentation provided with your purchase or contact Maxcio customer support.

If you have any questions, require technical assistance, or need a French version of the manual, please contact the seller or Maxcio customer service directly via email. Contact information is typically available on the product packaging or the official Maxcio website.

- **Manufacturer:** Maxcio
- **ASIN:** B08534WVRG
- **GTIN/UPC:** 760354659186

