

## B0BYW4FVXR

# Generic Smart Life WiFi Tuya 3-Gang Light Wall Switch

Model: B0BYW4FVXR

## INTRODUCTION

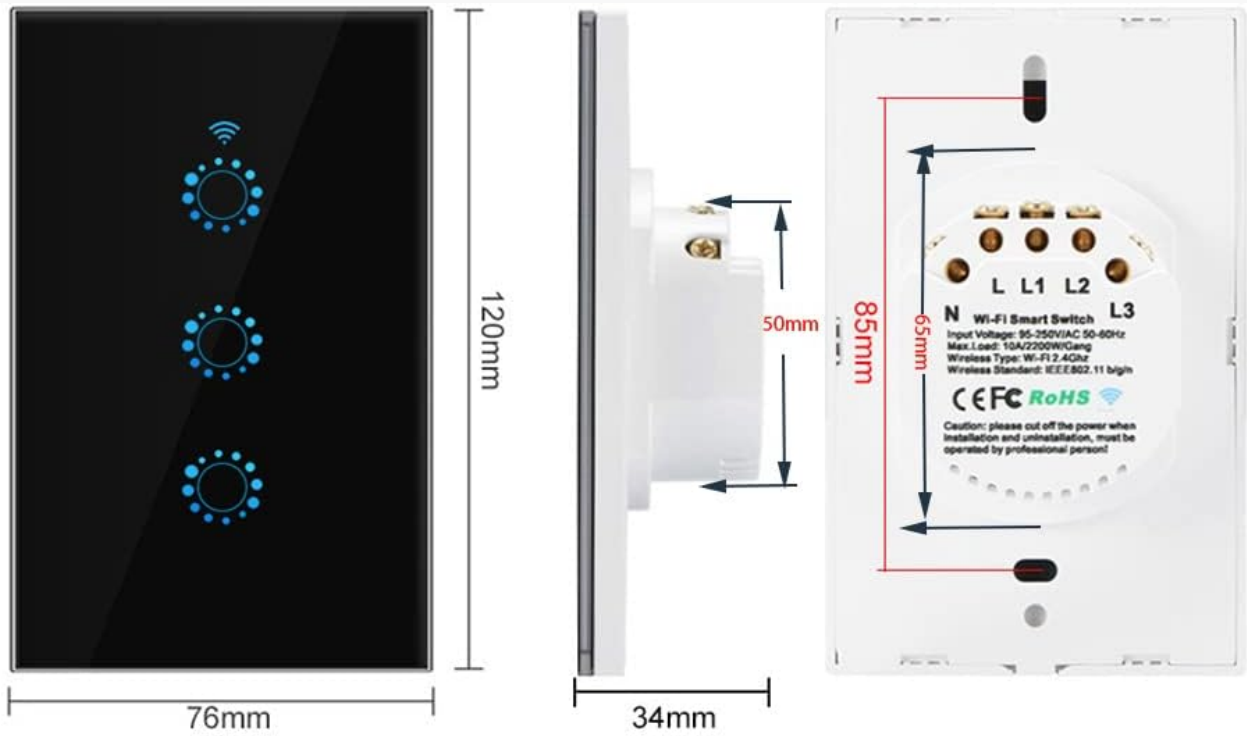
Thank you for purchasing the Generic Smart Life WiFi Tuya 3-Gang Light Wall Switch. This instruction manual provides essential information for the safe installation, operation, and maintenance of your new smart switch. Please read this manual thoroughly before installation and keep it for future reference.

## IMPORTANT SAFETY INFORMATION

- **WARNING:** Risk of Electric Shock. Installation should only be performed by a qualified electrician or a person with a thorough understanding of electrical wiring.
- Always disconnect power at the circuit breaker before installing or servicing the switch.
- Ensure the operating voltage of your electrical system matches the switch's specifications (95V-250V AC).
- Do not install with wet hands or when standing on wet or damp surfaces.
- This device is intended for indoor use only.
- Do not exceed the maximum load rating of 10A / 2200W per gang.

## PRODUCT OVERVIEW

The Smart Life WiFi Tuya Light Wall Switch is a touch-sensitive glass panel switch designed for modern smart homes. It allows for remote control via a smartphone app, voice control through compatible smart assistants, and traditional touch operation.



## Product parameters

Name: WIFI Smart Switch	Wireless: 802.11 b/g/n 2.4G
Color: Black / White	Security: WPA-PSK / WPA2-PSK
Power Supply: 95V-250V AC	Material: ABS + Tempered Glass
Max. Current: 10A / 250V	Size: 120*76*34mm / 4.7*3.0*1.34inch
Max. Power: 2200W / gang	Certification: CE, RoHS, FCC

**Image:** This image displays the physical dimensions of the smart switch, including its front panel (120mm x 76mm), side profile (34mm depth), and rear wiring module (85mm height). It also lists key product parameters such as WiFi standard (802.11 b/g/n 2.4G), power supply (95V-250V AC), max current (10A/250V), max power (2200W/gang), and certifications (CE, RoHS, FCC).

# Multiple colors to choose from

white, black two colors are available to meet different home decorating styles.

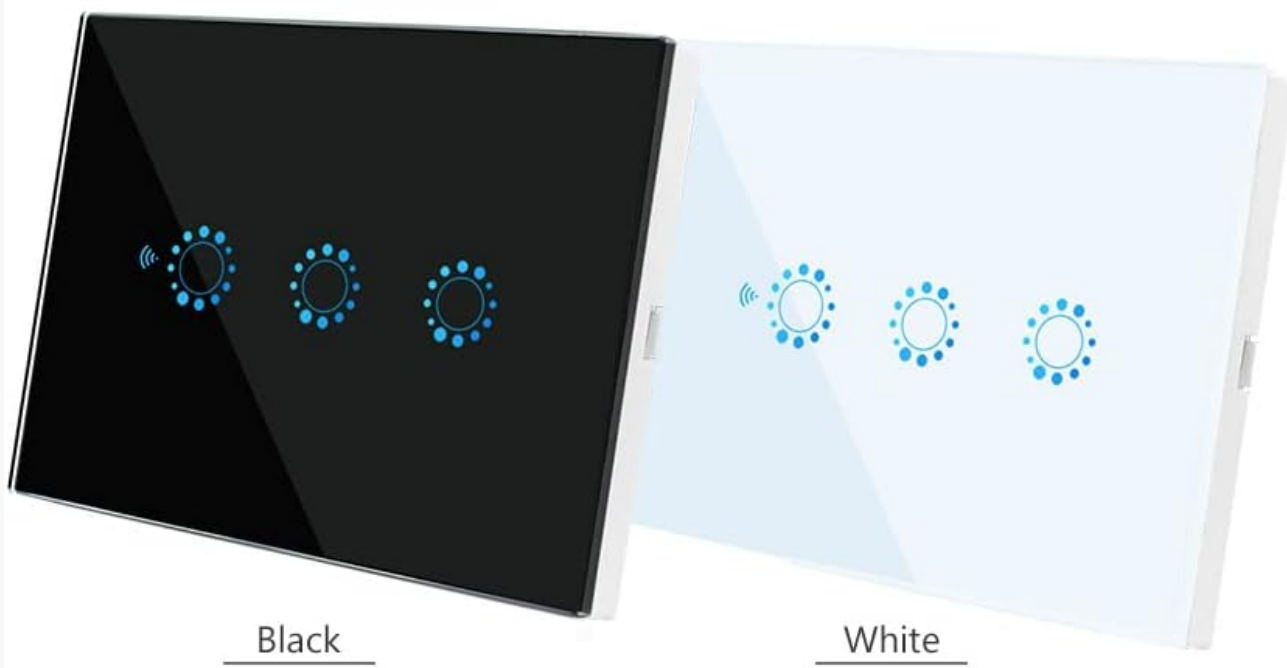


Image: This image shows the smart switch available in both black and white color options, highlighting the aesthetic choices for different home decor styles.

## SPECIFICATIONS

<b>Brand</b>	Generic
<b>Model</b>	B0BYW4FVXR
<b>Material</b>	Glass Panel, Plastic Housing
<b>Operating Voltage</b>	95V-250V AC
<b>Max. Current</b>	10A / 250V per gang
<b>Max. Power</b>	2200W per gang
<b>Wireless Type</b>	WiFi 2.4GHz (802.11 b/g/n)
<b>Control Method</b>	App, Remote, Touch, Voice
<b>Controller Type</b>	Amazon Alexa, Google Assistant, IFTTT, Smart Life App, Tuya App

<b>Mounting Type</b>	Wall Mount
<b>Certifications</b>	CE, FCC, RoHS
<b>Dimensions</b>	120mm x 76mm x 34mm (L x W x D)

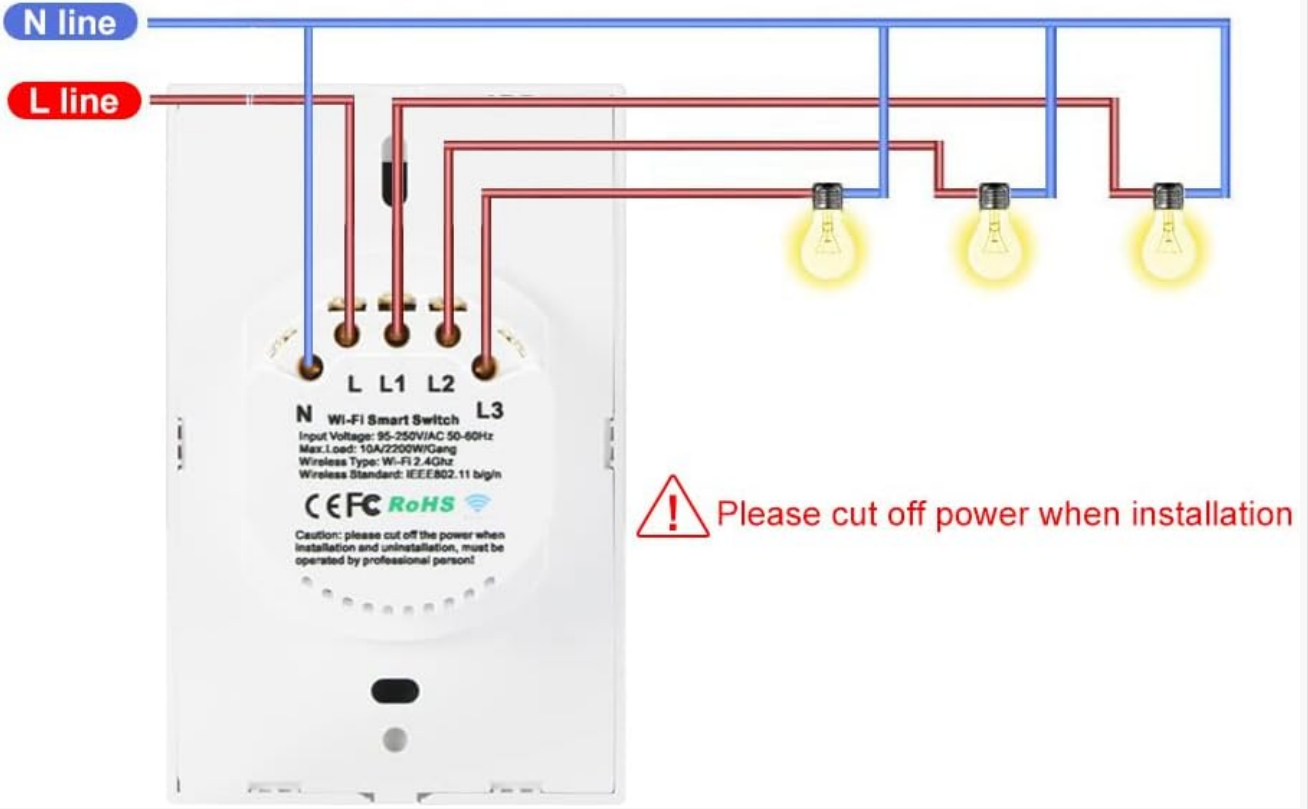
## INSTALLATION AND SETUP

### 1. Wiring Instructions

- Safety First:** Before beginning any wiring, ensure the power to the circuit is completely OFF at the circuit breaker. Verify with a voltage tester.
- Remove your existing wall switch from the wall box.
- Identify the wires:
  - Live Wire (L):** Connects to the "L" terminal on the smart switch.
  - Lamp Wires (L1, L2, L3):** Connect to the corresponding "L1", "L2", "L3" terminals on the smart switch. Each terminal controls one gang.
  - Neutral Wire (N):** Connects to the "N" terminal on the smart switch. *Note: A neutral wire is required for this smart switch. If your wall box does not have a neutral wire, consult a qualified electrician.*
- Securely connect the wires to the appropriate terminals on the smart switch.
- Carefully push the switch into the wall box and secure it with screws. Attach the glass panel cover.
- Restore power at the circuit breaker.

# WIRING DIAGRAM

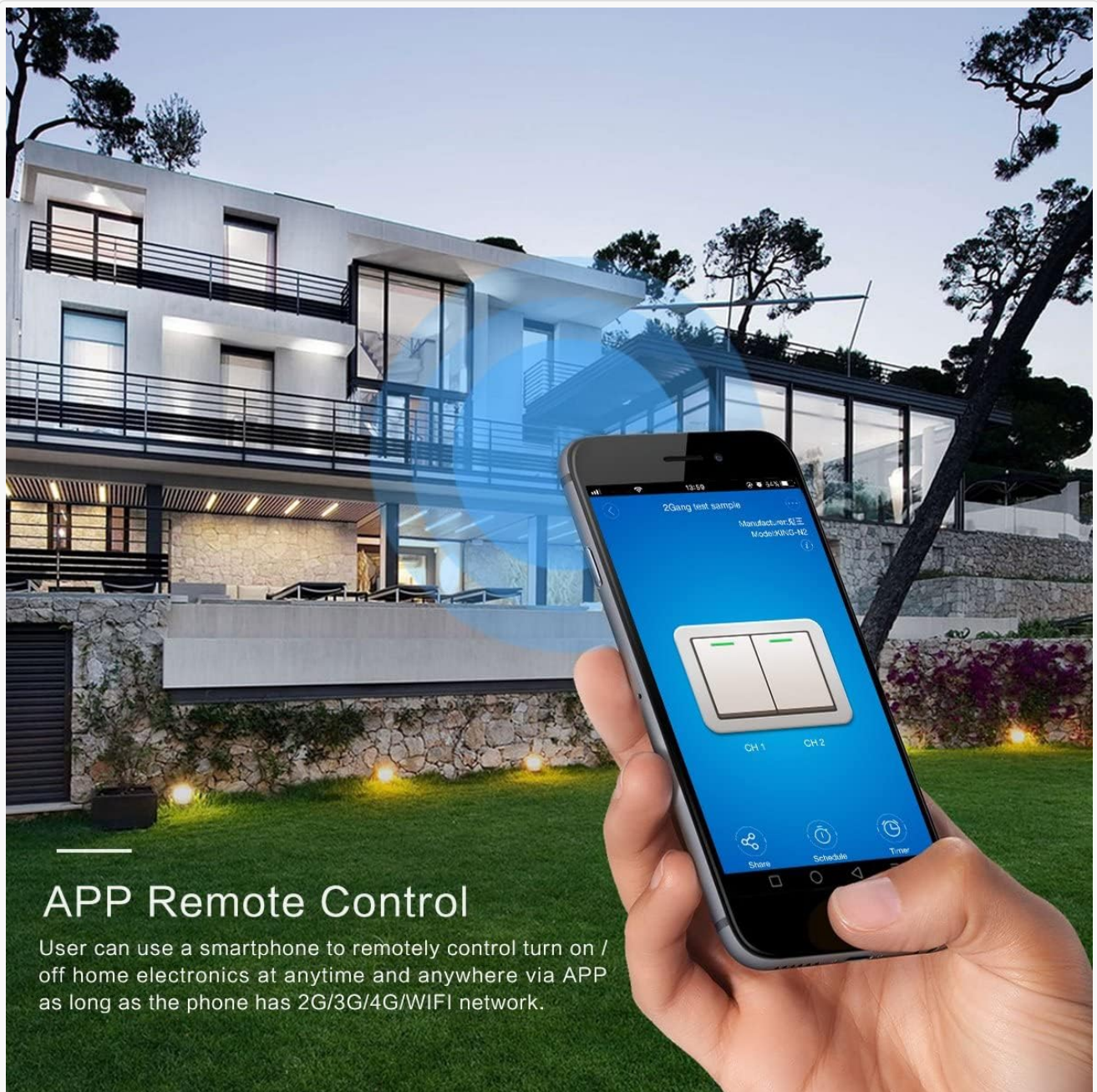
- 1, Live wire connects "L" terminal
- 2, Lamp wire connects "L1, L2, L3" terminal



**Image:** This diagram illustrates the wiring connections for the smart switch. It shows the Live (L) wire connecting to the 'L' terminal, the Neutral (N) wire connecting to the 'N' terminal, and the lamp wires connecting to 'L1', 'L2', and 'L3' terminals. A warning to cut off power during installation is also visible.

## 2. App Pairing and Network Connection

1. Download the "Smart Life" or "Tuya Smart" app from your smartphone's app store (available on 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. The smart switch only supports 2.4GHz WiFi.
4. In the app, tap "+" to add a new device. Select "Electrical Switch" or "Wall Switch (Wi-Fi)".
5. Follow the in-app instructions to put the switch into pairing mode. This usually involves pressing and holding one of the touch buttons on the switch until the indicator light blinks rapidly.
6. Confirm the indicator light is blinking rapidly in the app, then enter your WiFi network password.
7. The app will connect to the switch. Once connected, you can rename the switch and assign it to a room.



## APP Remote Control

User can use a smartphone to remotely control turn on / off home electronics at anytime and anywhere via APP as long as the phone has 2G/3G/4G/WIFI network.

**Image:** This image shows a smartphone screen displaying the Smart Life app interface, demonstrating how users can remotely control the light switch from anywhere with an internet connection (2G/3G/4G/WiFi network).

## OPERATING INSTRUCTIONS

### 1. Manual Touch Control

Each touch button on the glass panel corresponds to a light gang. Simply touch the desired button to turn the connected light ON or OFF.

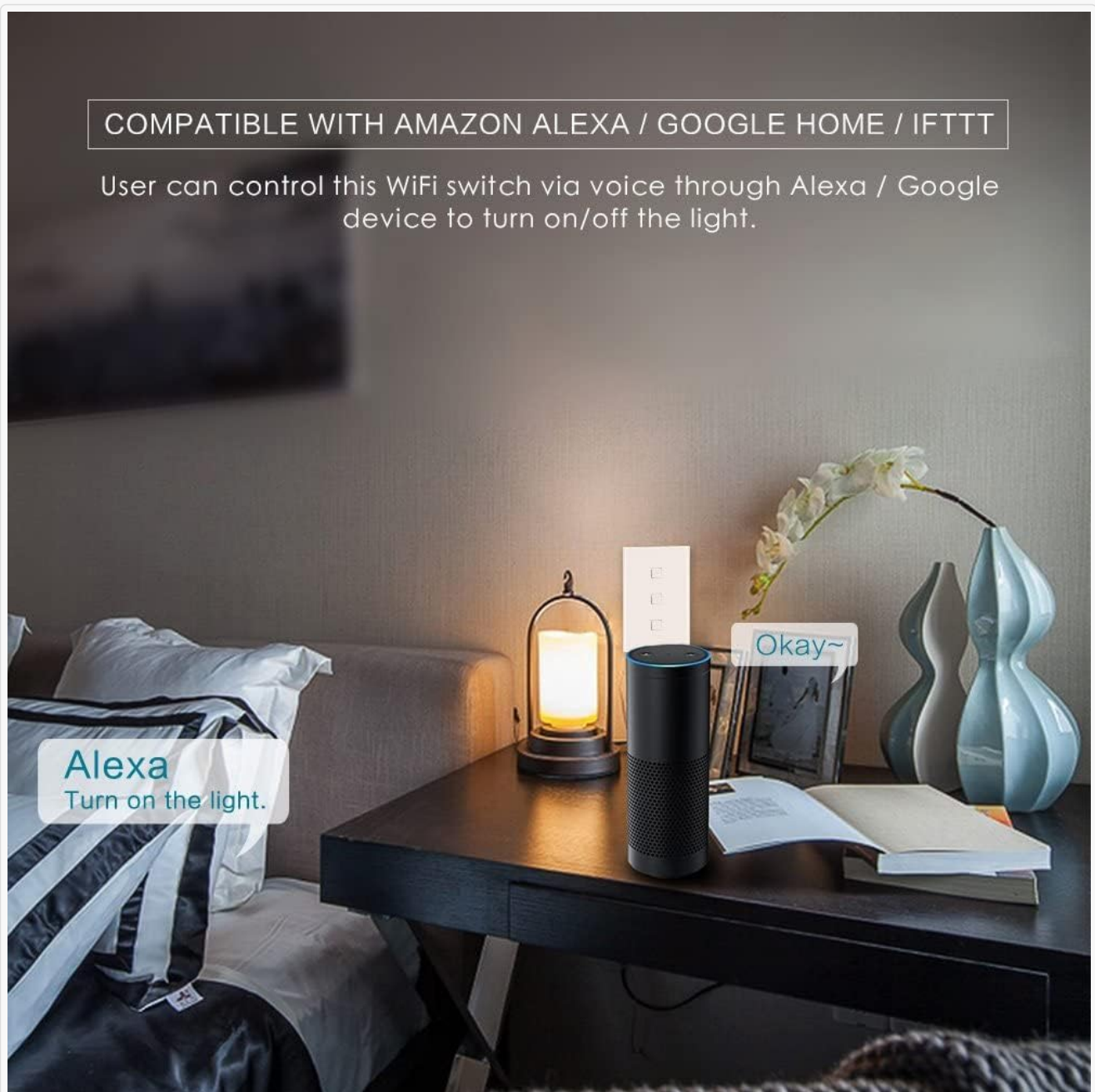
### 2. App Control

- Open the "Smart Life" or "Tuya Smart" app on your smartphone.
- Select the smart switch from your device list.
- Tap the icons within the app to turn individual lights ON or OFF.
- The app also allows you to set schedules, timers, and create smart scenes for automated control.

### 3. Voice Control (Alexa / Google Assistant)

The switch is compatible with Amazon Alexa and Google Assistant. To enable voice control:

1. Ensure your smart switch is successfully paired with the Smart Life/Tuya app.
2. Open the Alexa or Google Home app.
3. Enable the "Smart Life" or "Tuya Smart" skill/service.
4. Link your Smart Life/Tuya account with your Alexa/Google Home account.
5. Discover devices. Your smart switch should appear.
6. You can now use voice commands such as:
  - "Alexa, turn on the living room light."
  - "Hey Google, turn off the bedroom light."
  - "Alexa, set the kitchen light to 50%." (If dimmer functionality is supported by your specific model and bulb)



**Image:** This image depicts an Amazon Echo device in a bedroom setting, illustrating the voice control capability of the smart switch. The text overlay indicates compatibility with Amazon Alexa, Google Home, and IFTTT, allowing users to control lights with voice commands.

## MAINTENANCE

- Ensure power is off at the circuit breaker before cleaning the switch.
- Wipe the glass panel with a soft, damp cloth. Do not use abrasive cleaners or solvents.
- Regularly check for any loose wiring connections.
- Keep the switch away from excessive moisture or direct water exposure.

## TROUBLESHOOTING

Problem	Possible Cause	Solution
Switch not responding to touch.	No power to the switch; faulty wiring; switch malfunction.	Check circuit breaker. Verify wiring connections (Live, Neutral, Load). If problem persists, contact support.
Cannot connect to WiFi / App pairing fails.	Incorrect WiFi password; 5GHz WiFi network; switch not in pairing mode; weak WiFi signal.	Ensure correct 2.4GHz WiFi password. Confirm phone is on 2.4GHz network. Put switch into rapid blinking pairing mode. Move router closer or use a WiFi extender.
Voice control not working.	Skill not enabled; account not linked; device not discovered; incorrect voice command.	Enable "Smart Life" or "Tuya Smart" skill in Alexa/Google Home app. Link accounts. Discover devices. Use correct voice commands.
Lights flicker or do not turn off completely.	Incompatible bulb type (e.g., some non-dimmable LEDs with dimmer switches); minimum load not met.	Ensure bulbs are compatible with smart switches. If using a dimmer switch, ensure bulbs are dimmable. Consult an electrician if issues persist.

## WARRANTY INFORMATION

This product comes with a **1-Year Warranty** from the date of purchase, as stated in the product description. The warranty covers defects in materials and workmanship under normal use. It does not cover damage caused by misuse, accident, unauthorized modification, or improper installation.

For warranty claims, please retain your proof of purchase.

## CUSTOMER SUPPORT

If you encounter any issues or have questions regarding the installation or operation of your Smart Life WiFi Tuya Light Wall Switch, please contact the seller or manufacturer for assistance.

Refer to your purchase platform for seller contact details.