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› CNBINGO Smart Light Switch DS-101 User Manual

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Model: DS-101

IMPORTANT INFORMATION

Before proceeding with installation and use, please review the following critical information:

- This is not a dimmer switch; it does not support dimming functionality.
- The multi-way function is only available after multi-control association in the Smart Life APP with other smart switches. It requires Wi-Fi to operate.
- A neutral wire is required for installation. Please confirm the presence of a neutral wire in your switch box before purchase. Neutral wires are often blue but can be other colors.
- Do not operate the switch before the glass plate is installed. Testing without the glass can affect calibration and prevent proper function after the glass is attached.



Multi-Way Smart Light Switch

Smart choice for smart living
Touch future here

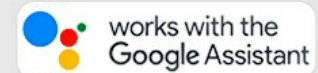


Image: Key considerations before purchasing, including non-dimmable feature, neutral wire requirement, and caution against touching the circuit board.

SETUP AND INSTALLATION

1. Wiring Instructions

The CNBINGO Smart Light Switch requires a neutral wire for proper operation. The standard size and screwless wall plate simplify installation. The following diagram illustrates the wiring process. Ensure your Wi-Fi network is 2.4 GHz, as 5G networks are not supported.



Image: Wiring diagram illustrating the connection of neutral (N) and live (L) wires from the power source to the smart switch and light fixture.

Safety Warning: Always cut off the main power supply before performing any wiring. Do not install with power on.

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Video: A visual guide demonstrating the wiring and basic usage of the smart switch.

2. Physical Installation

The switch is designed to fit into a standard 60 mm mounting wall box. Ensure the depth of your mounting box is at least 30 mm for proper fitment.



Image: Dimensions and mounting box requirements for the smart switch, highlighting the need for a 60mm box with at least 30mm depth.

3. App Installation and Pairing

To unlock the full smart features of your CNBINGO switch, download the Smart Life APP. Follow these steps to connect your device:

1. Sign into your Smart Life account.
2. Tap on "Add Device" or the "+" sign in the app.
3. Select "Switch (Wi-Fi)" from the electrical devices list.
4. Enter your 2.4 GHz Wi-Fi network name and password. Ensure a strong Wi-Fi signal.
5. Press and hold the switch button for 5-7 seconds until the red indicator flashes quickly. Confirm this status in the app.
6. The app will configure the device. Wait until it reaches 100%.

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Video: A step-by-step guide on how to connect the CNBINGO smart switch to the Smart Life mobile application.

OPERATION

1. Basic On/Off Control

The switch features a responsive touch control with a 40 ms response time. A soft blue LED backlight indicates the on/off status, making it easy to locate in the dark.

Hand-free Voice Control

Simply give a voice command to control the light when you are having fun with your family.

Alexa, Open the living room light!

Okay!

WORKS WITH amazon alexa

works with the Google Assistant

Image: Demonstrates the touch control functionality and various smart features of the light switch.

2. Multi-Control Association

You can use the switch as a multi-way or 1-pole switch to control lights from multiple locations. This functionality is achieved through multi-control association within the Smart Life APP, not via traditional 2-way wiring. It is a 1-way wired switch that gains multi-way capability through the app when paired with other CNBINGO Smart Switches.

Control From Anywhere
Check the status of the light and control them on your smartphone anywhere and anytime

Group Control

Share Device

Timer Schedule

Set Scenes

Image: Visual representation of two smart switches linked via Wi-Fi to control one light, managed through the Smart Life App's multi-control association feature.

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Video: Instructions on how to set up multi-control association between two smart switches using the Smart Life app.

3. Voice Control

The smart light switch is compatible with Amazon Alexa, Google Assistant, IFTTT, and other third-party devices for hands-free control of lights. This is ideal for situations when your hands are full or when entering a dark room.



Image: Demonstrates voice control functionality with Amazon Alexa and Google Assistant, showing a user commanding the light switch.

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Video: A tutorial on connecting the CNBINGO smart switch to Amazon Alexa for voice control.

4. Scheduling and Timers

Use the Smart Life APP to set schedules or timers for automatically turning lights on or off. This allows for convenient automation of your lighting based on your daily routine.

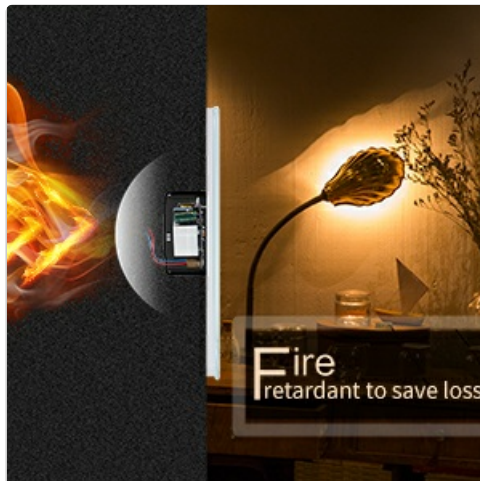


Image: Illustrates the timer and scheduling features of the smart switch, allowing automated light control.

CARE AND MAINTENANCE

The CNBINGO Smart Light Switch features a 4 mm thick tempered crystal glass panel, which is designed for durability and safety. It is waterproof and moisture-proof, making it suitable for various indoor environments.

- To clean the glass panel, use a soft, damp cloth. Avoid abrasive cleaners or harsh chemicals that could damage the surface.

- Ensure the switch is dry before touching it, especially after cleaning.
- The switch is designed to be fire retardant to minimize potential hazards.



Images: Demonstrating the waterproof and fire-retardant features of the switch's glass panel.

TROUBLESHOOTING (FAQ)

Q: Is a neutral wire required? How can I tell if there is a neutral wire?

A: Yes, a neutral wire is required. The best way is to check the actual cables in the switch box; the neutral wire is often blue, but it can also be other colors.

Q: What type of switch is this?

A: This is a 1/2/Multi-Way on/off Wi-Fi switch. It is not dimmable and cannot adjust fan speed or light brightness.

Q: Can it be used as a 2-way switch with non-smart switches?

A: No, it must be paired with other smart switches. Use this as a 2-way or multi-control association in the Smart Life app, not through 2-way wiring. It is a 1-way wiring.

Q: The switch works correctly before attaching the glass panel, but not after. How to solve this problem?

A: After testing, turn off the main power. Then, gently push the glass panel on each side. Wait 5-10 minutes and turn the circuit breaker back on. Please wait at least 3 minutes for the switch to reset before using it.

Q: How to find the switch on Alexa/Google Home?

A: You need to download the Smart Life app and add the device (our switch) to the app. You can find Alexa/Google Home in the third-party language services. Then try to add it by following the steps shown in the system.

Q: Why can't I connect the switch to Wi-Fi?

A: Ensure the switch is in a red, fast-blinking pairing status. Press and hold the switch for 5 seconds. The switch will start configuration and begin to flash red quickly. Then connect the Wi-Fi Smart Switch to the Smart Life app by following the steps in the app. Make sure you enter your Wi-Fi password correctly and that the Wi-Fi signal is strong enough. Ensure your Wi-Fi is 2.4 GHz when connecting. If it is not 2.4 GHz, switch to 2.4 GHz by following the steps in the app first.

Q: How to reset the switch?

A: Turn off the electricity for about 10 minutes. The switch will reset. Usually, the switch works after resetting.

TECHNICAL SPECIFICATIONS

Feature	Specification
Product Dimensions	8.6 x 8.6 x 3.6 cm; 120 g
First Available Date	June 9, 2021
Manufacturer	CNBINGO
ASIN	B096XMSZFH
Item Model Number	DS-101
Guaranteed Software Updates Until	Unknown
Operating Mode	ON-OFF
Operating Voltage	240 Volts
Contact Type	Normally Closed
Connector Type	Screw
Terminal	Screw
International Protection Rating	IP65
Color	White
Wattage	600 Watts

WARRANTY AND SUPPORT

For warranty information, technical support, or any product-related inquiries, please refer to the manufacturer's official website or contact their customer service. Keep your purchase receipt for warranty claims.