

## CNBINGO M1-202W

# CNBINGO M1-202W Double Touch Rocker Switch User Manual

## INTRODUCTION

This manual provides detailed instructions for the installation, operation, and maintenance of your CNBINGO M1-202W Double Touch Rocker Switch. This product features a sleek glass panel, touch control, and 2-way switching capability, allowing a single light to be controlled from two different locations. Please read this manual thoroughly before installation and use to ensure safe and correct operation.

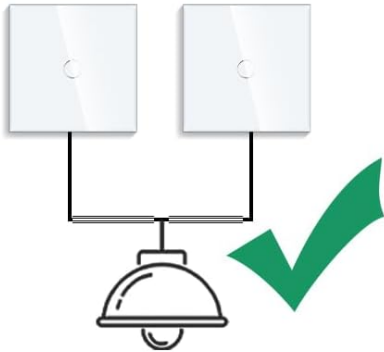
## IMPORTANT SAFETY INFORMATION

Please observe the following safety precautions to prevent electric shock, fire, or damage to the product:

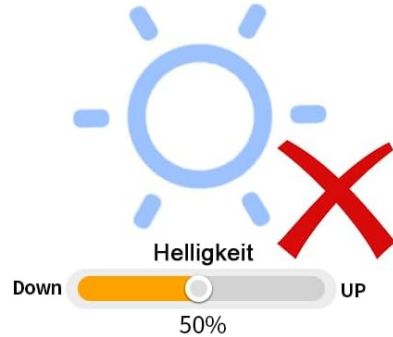
- **Electrical Installation:** All electrical work should be performed by a qualified electrician and in accordance with local electrical codes and regulations. Always disconnect power at the circuit breaker before installation or maintenance.
- **Product Type:** This is a standard 2-way rocker switch. It is **not** a dimmer switch and is **not** compatible with smart home systems like Alexa or Wi-Fi.
- **Circuit Board:** Do not touch the internal circuit board before the glass panel is securely installed. Touching the circuit board prematurely may cause malfunction.
- **Secure Touch System:** The switch features a high-speed 40ms touch system with tempered glass, designed to be resistant to fire, scratches, and electric shock. It is safe to touch even with wet hands, but caution is always advised when dealing with electricity.



# Attention



**2-Way Switch**



**Not Dimmer Switch**



**Not WiFi Switch**



**Do not touch the circuit board**

This image highlights critical warnings: The switch is a 2-way switch, not a dimmer switch, not a WiFi switch, and the circuit board should not be touched before glass panel installation.

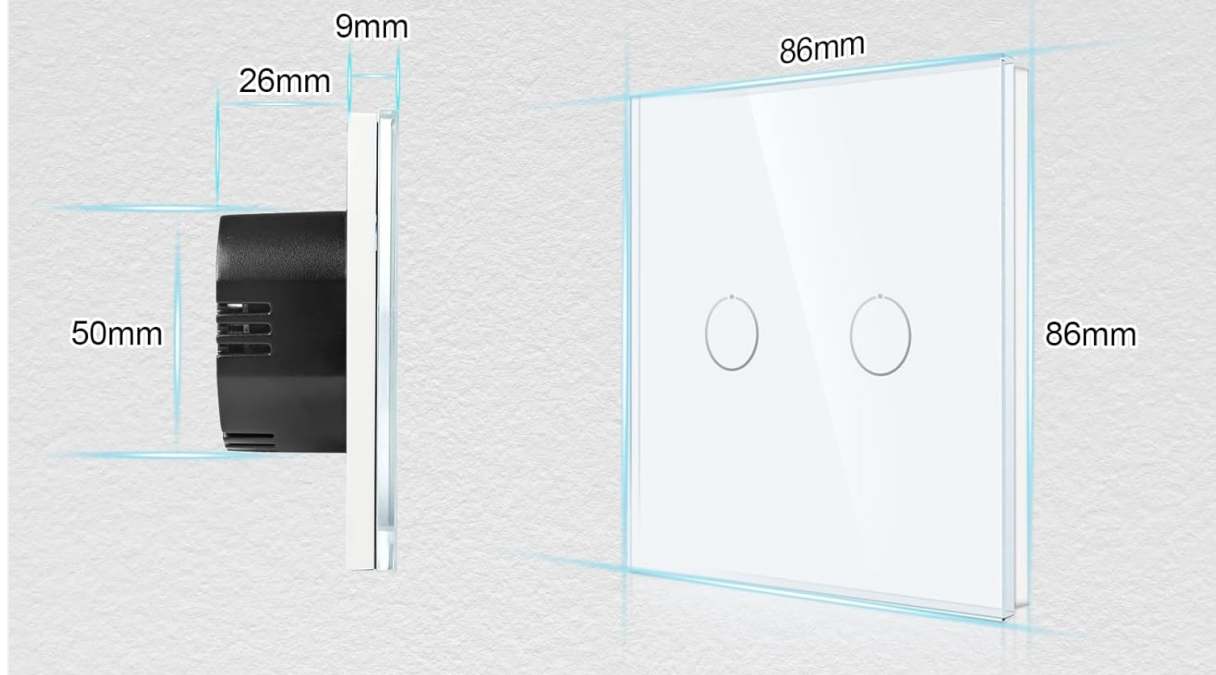
## PRODUCT OVERVIEW

The CNBINGO M1-202W Double Touch Rocker Switch is designed for modern interiors, offering reliable functionality and a sleek aesthetic.

### Dimensions and Installation Requirements

- **Switch Dimensions:** 86 mm (Length) x 86 mm (Width) x 26 mm (Depth).
- **Wall Box Compatibility:** Requires a standard wall box with a minimum depth of 30 mm and a diameter of 60 mm.

# Product size



- The depth of the product is **26 mm**.
- The depth of the device box is at least at least **30 mm**.
- Fastening in a standard **60mm** diameter wall box.



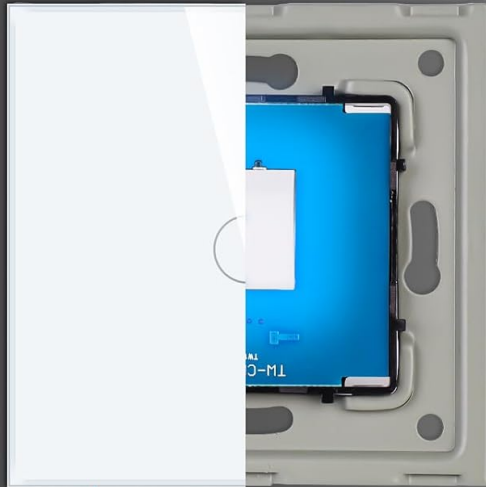
This image illustrates the dimensions of the switch (86mm x 86mm, 26mm depth) and the required wall box depth (at least 30mm) and diameter (60mm).

## Status LED Indicator

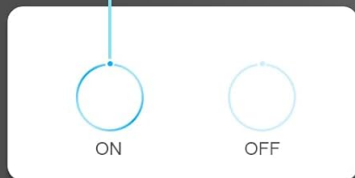
Each touch button on the switch is equipped with a backlight. A strong or weak blue light indicates the ON/OFF status of the connected light. This feature ensures visibility in the dark without disturbing sleep.

# Status-LED

Each button on the switch is equipped with a backlight.



Touch sensor microchip



**Strong/weak blue light indicates on/off status, visible in the dark but does not interfere with sleep.**



This image shows the blue LED backlight indicating the switch's ON/OFF status and highlights the internal touch sensor microchip.

## SETUP AND INSTALLATION

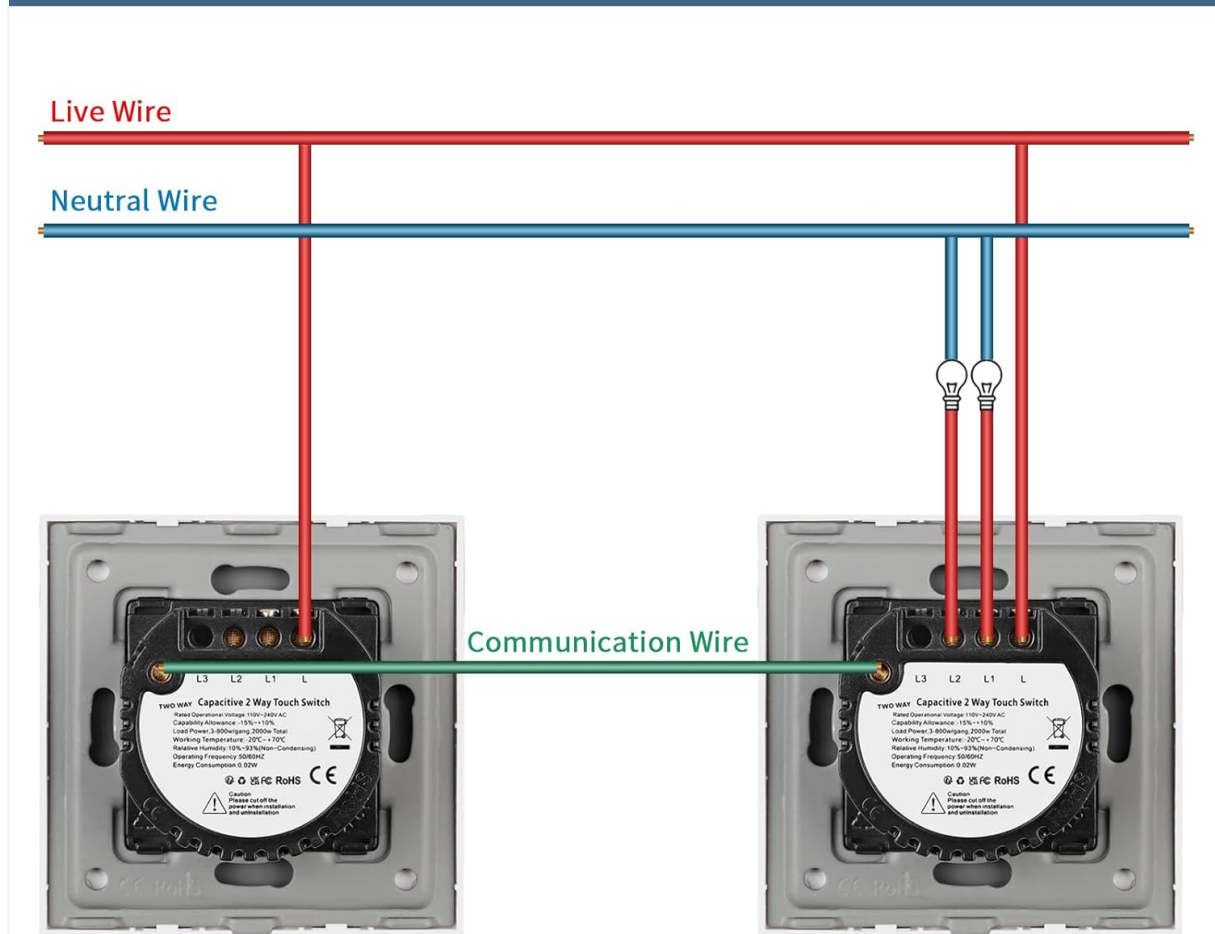
The CNBINGO M1-202W switch is designed for easy installation. No neutral wire is required for its operation.

### Wiring Diagram for 2-Way Switching

For 2-way switching, a communication wire must be connected between the two switches. Refer to the diagram below for correct wiring.

# Circuit Diagram

A communication wire must be connected between the 2-Way switches



This diagram illustrates the electrical connections for two 2-way touch switches, including live wire, neutral wire, and the communication wire between the switches.

## Installation Steps

1. **Disconnect Power:** Before starting any electrical work, ensure the main power supply to the circuit is turned off at the circuit breaker.
2. **Prepare Wall Box:** Ensure your wall box meets the minimum depth of 30mm and a diameter of 60mm.
3. **Wire Connections:** Connect the live wire, neutral wire (if applicable, though not required for basic operation), and the communication wire (for 2-way setup) to the corresponding terminals on the switch. Refer to the circuit diagram.
4. **Mount Switch:** Secure the switch module into the wall box using screws.
5. **Install Glass Panel:** Carefully attach the glass panel to the switch module. Ensure it clicks into place securely. **Important: Do not touch the switch buttons before the glass panel is installed.**
6. **Restore Power:** Turn the main power supply back on at the circuit breaker.

## OPERATING INSTRUCTIONS

### Basic ON/OFF Operation

Simply touch the designated area on the glass panel to turn the connected light ON or OFF. The blue LED

indicator will change intensity to reflect the current status.

## 2-Way Switching Functionality

This switch supports 2-way control, allowing you to operate a single light fixture from two different switch locations. To pair two switches for 2-way functionality:

1. Ensure both switches are from the same series.
2. Long press the touch button on one of the switches until you hear a beep or see a specific indicator change (refer to specific product instructions if provided with the physical product).
3. Within a few seconds, operate the other switch (e.g., touch it once). The switches should now be paired for 2-way control.



This image demonstrates the 2-way functionality, showing how two switches can control a single light fixture, typically in a bedroom setting.

## MAINTENANCE

To ensure the longevity and optimal performance of your CNBINGO touch switch, follow these simple maintenance guidelines:

- **Cleaning:** Wipe the glass panel with a soft, damp cloth. Avoid abrasive cleaners, solvents, or harsh chemicals that could damage the glass or internal components.
- **Inspection:** Periodically check the switch for any signs of damage or loose connections. If any issues are found, disconnect power and consult a qualified electrician.
- **Avoid Impact:** While the tempered glass is durable, avoid strong impacts that could crack or shatter the panel.

## TROUBLESHOOTING

If you encounter issues with your CNBINGO M1-202W switch, refer to the following common problems and solutions:

- **Switch Not Responding After Installation:**
  - Ensure the glass panel was installed **before** touching any switch buttons. If not, disconnect power, remove the glass panel, re-attach it, and then restore power.
  - Try cutting the main power to the circuit for a few minutes and then restarting it. This can often resolve minor electronic glitches.
- **Light Flickers or Does Not Turn Off Completely:**
  - This switch is not a dimmer. Ensure you are not attempting to use it with dimmable lights or in a circuit designed for dimming.
  - Verify that the connected load (light bulb) is compatible with a standard ON/OFF switch.
- **2-Way Pairing Fails:**
  - Ensure both switches are from the same CNBINGO series and are designed for 2-way operation.
  - Re-attempt the pairing process carefully, ensuring the long press and subsequent touch on the second switch are performed correctly and within the specified timeframe.
  - Check the communication wire connection between the two switches as per the wiring diagram.
- **No Power to Switch:**
  - Check the circuit breaker to ensure power is supplied to the switch's circuit.
  - Verify all wire connections (Live, Neutral, Load) are secure and correctly wired according to the diagram.

If problems persist after attempting these solutions, please contact customer support.

## SPECIFICATIONS

Feature	Specification
Brand	CNBINGO
Model Number	M1-202W
Product Dimensions (L x W x H)	8.6 x 8.6 x 3.6 cm
Weight	200 grams

Feature	Specification
Color	White
Material	Glass
Power Type	AC
Voltage	240 Volts (AC)
Switch Type	Touch, 2-Way Rocker Switch
Electrical Outlet Type	Wall Mount
Operating Mode	ON-OFF-ON
Certification	IP67
Batteries Required	No

## WARRANTY AND SUPPORT

CNBINGO products are manufactured to high-quality standards. For warranty information or technical support, please refer to the documentation included with your purchase or contact CNBINGO customer service through their official channels. Please have your model number (M1-202W) and purchase details ready when contacting support.