

CNBINGO L1-201+M1-P111.2

CNBINGO Smart Touch Wi-Fi Switch with Double Schuko Socket (No Neutral Wire Required)

Model: L1-201+M1-P111.2

IMPORTANT INFORMATION BEFORE INSTALLATION

Please review the following critical information before proceeding with installation to ensure proper functionality and safety.

1. Wiring Methods:

- **No Neutral Conductor Required:** This switch operates with only a single live wire. A yellow adapter must be connected to two sides of the lamp on L1 (not L2 or L3) and cannot be connected directly to a switch socket. Regardless of whether you purchase a 1-gang, 2-gang, or 3-gang version, only one adapter needs to be installed.
- **Neutral Conductor Required:** For models requiring a neutral conductor, no adapter is necessary.

2. **Switch Functionality:** The smart switch features a changeover switch or multi-control functionality within the Smart Life APP, allowing it to work with other smart switches. Wi-Fi connectivity is essential for these features.
3. **Installation Precaution:** Do not touch the switch before the glass plate is fully installed. Failure to do so may prevent the device from functioning correctly.
4. **Non-Dimmable:** This product is not a dimmer switch and does not support dimming functions.



This image illustrates key considerations before installing the CNBINGO Smart Touch Switch, emphasizing wiring, non-dimmable nature, and installation sequence.

PRODUCT OVERVIEW

The CNBINGO Smart Touch Wi-Fi Switch with Double Schuko Socket combines a smart touch-sensitive light switch with two standard Schuko power outlets. Designed for modern homes, it offers convenient control over lighting and power, integrating with smart home ecosystems.

Key Features:

- **Easy Installation:** Features a removable wall plate for screw-free installation and clear wiring guidance.
- **Double Schuko Socket:** Two non-smart power outlets, supporting AC 16A 250V max, with child protection and phosphore copper for optimal conductivity and safety.
- **Wi-Fi Smart Switch:** A 2-way, 1-pole touch system that does not require a neutral conductor. Supports up to 1500W per compartment, AC 90-240V.
- **Smart Home Compatibility:** Works with Amazon Alexa, Google Assistant, and IFTTT for voice control and automation.
- **App Control:** Utilize the Smart Life app (iOS and Android) for remote light control, scheduling, timers, scene creation, and family sharing.



This image provides an angled view of the CNBINGO Smart Touch Wi-Fi Switch with Double Schuko Socket, highlighting its design and components.

SPECIFICATIONS

Feature	Specification
Manufacturer	CNBINGO
Model Number	L1-201+M1-P111.2

Dimensions (L x W x H)	15.7 x 8.6 x 3.9 cm
Weight	420 grams
Input Voltage	AC 90-240V
Operating Voltage	250 Volts
Current Rating (Socket)	16 A
Max Load (Switch)	1500W / compartment
Switch Style	Touch
Control Method	Application (Smart Life App)
Connector Type	1 pole, 2 sockets
Neutral Wire Requirement	Not required for switch (adapter needed for lamp)
Batteries Required	No

INSTALLATION

Safety Warnings:

- Always turn off power at the circuit breaker before installation or maintenance.
- If you are unsure about electrical wiring, consult a qualified electrician.
- Ensure the product's specifications match your electrical system.
- Do not install in wet or damp environments.

Wiring Diagram:

Follow the wiring instructions carefully. For the no-neutral-wire switch, ensure the yellow adapter is correctly installed at the lamp's L1 connection.



Mounting

Vertical or Horizontal



This image displays the rear of the switch, indicating the wiring terminals for electrical connections. Note the specific terminals for live (L) and neutral (N) wires, and switch outputs (L1, L2, L3).

Mounting:

The switch is designed for easy installation into standard EU flush-mounted boxes. The removable wall plate allows for a clean, screw-free finish. The unit can be mounted vertically or horizontally to suit your preference.

Easily choose the installation method with horizontal or vertical to meet your needs or your desired style.



This image illustrates the flexibility of installing the switch either horizontally or vertically to match your room's aesthetic and functional needs.

Physical Installation Steps:

1. Turn off the main power supply at the circuit breaker.
2. Remove the existing switch/socket from the wall box.
3. Connect the wires to the appropriate terminals on the CNBINGO switch as per the wiring diagram. Ensure all connections are secure.
4. For no-neutral-wire models, install the yellow adapter at the lamp's L1 connection.
5. Mount the switch mechanism into the wall box using screws.
6. Attach the glass front panel. Ensure it clicks securely into place.
7. Restore power at the circuit breaker.

SETUP (APP & VOICE CONTROL)

App Download & Account Creation:

1. Download the 'Smart Life' app from the App Store (iOS) or Google Play Store (Android).
2. Register for a new account or log in if you already have one.

Connecting to Wi-Fi:

1. Open the Smart Life app and tap '+' to add a new device.
2. Select 'Switch (Wi-Fi)' or 'Socket (Wi-Fi)' depending on the device type.
3. Follow the in-app instructions to put the device into pairing mode (usually by pressing and holding a button on the switch).
4. Enter your Wi-Fi network credentials (2.4GHz network only).
5. Once connected, you can rename the device for easier control.

Voice Assistant Integration:

The CNBINGO Smart Touch Switch is compatible with Amazon Alexa and Google Assistant, allowing for convenient voice control.



This image demonstrates the voice control feature, showing the smart switch alongside Amazon Alexa and Google Home devices.

1. For Amazon Alexa:

- Open the Alexa app, go to 'Skills & Games', and search for 'Smart Life'.
- Enable the skill and link your Smart Life account.
- Discover devices. You can now control your switch using voice commands like "Alexa, turn on Switch 1."

2. For Google Assistant:

- Open the Google Home app, tap '+' to 'Set up device', then 'Works with Google'.
- Search for 'Smart Life', link your account, and assign the switch to a room.
- Control your switch with commands like "Hey Google, turn off the living room light."



This image confirms the product's compatibility with Google Assistant and Amazon Alexa for voice control.

OPERATING INSTRUCTIONS

Manual Touch Control:

The touch-sensitive panel allows for direct control of the connected lights. A gentle touch on the designated area will toggle the light on or off. The blue LED indicator will show the current status (bright for ON, dim for OFF).

App Control (Smart Life App):

Once connected to the Smart Life app, you can access a range of smart features:

- **Remote Control:** Turn lights on or off from anywhere using your smartphone.

- **Schedules & Timers:** Set specific times for lights to turn on or off automatically, or create countdown timers.
- **Scenes:** Create custom scenes to control multiple lights or devices with a single tap.
- **Device Sharing:** Share control of the switch with family members through the app.

APP Remote Control

Control the light from anywhere at any time



Scenes



Device Sharing



Away Mode



Schedules

This image displays the Smart Life app interface, demonstrating remote control capabilities and various smart features like scheduling and scene creation.



This image illustrates the light scheduling feature within the Smart Life app, allowing users to set timers and countdowns for automated lighting control.

MAINTENANCE

- Clean the glass panel with a soft, dry cloth. Avoid abrasive cleaners or solvents.
- Ensure the switch and sockets are free from dust and debris.
- Regularly check for any loose connections or signs of damage. If damage is found, discontinue use and consult a qualified electrician.

TROUBLESHOOTING

- **Switch not responding:** Ensure power is supplied to the switch. Check the circuit breaker. Verify the glass panel is correctly installed.
- **Wi-Fi connection issues:** Ensure your Wi-Fi network is 2.4GHz. Check if the router is within range. Try resetting the switch to pairing mode and re-connecting via the app.
- **Voice control not working:** Confirm that your Smart Life account is correctly linked to Alexa or Google

Assistant. Ensure the device is discovered and named appropriately in the respective voice assistant app.

- **Light flickering or not turning on (no neutral wire model):** Verify the yellow adapter is correctly installed at the lamp's L1 connection. Ensure the lamp is compatible with no-neutral-wire switches.
- **Sockets not working:** The sockets are not smart and do not connect to Wi-Fi. Check if power is supplied to the unit. Ensure devices plugged in are within the 16A 250V limit.

WARRANTY AND SUPPORT

This CNBINGO product comes with a **5-year free warranty**. For any issues or support, please contact CNBINGO customer service. Ensure you have your purchase details and model number (L1-201+M1-P111.2) available when contacting support.



This image highlights the general advantages offered by CNBINGO products, including energy efficiency and smart home integration.