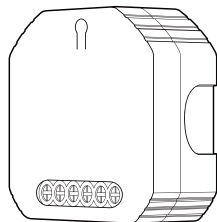


Instruction Manual Smart Switch Module

MS-104



English



1

- Bitte scannen Sie den QR-Code, um das deutsche Handbuch, das Installationsvideo und die Funktionseinführung zu erhalten
- Escanee el código QR para obtener el manual en español, el video de instalación y la introducción de la función
- Veuillez scanner le code QR pour obtenir le manuel en français, la vidéo d'installation et l'introduction des fonctions
- Отсканируйте QR-код, чтобы получить руководство на русском языке, видео по установке и описание функций
- Leia o código QR para obter o manual em português, o video de instalação e a introdução das funções

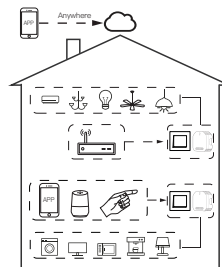


请扫描二维码获取中文说明书、安装视频及功能介绍

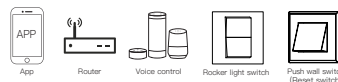
English

2

Global international operation Whenever & Wherever
You are, All-in-one Mobile App



Inhouse local operation



3

English

Step 1

- Turn off the circuit breaker and use the electrical tester to test the power.
- Ensure the circuit breaker is off before wiring.



⚠ Attention:

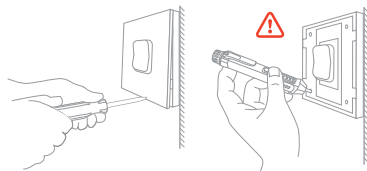
Please disconnect the power supply before installing or removing the device for avoiding irreversible damage on the device from the electric current or some unpredictable problems such as lamp flashing.

English

4

Step 2

- Remove the old switch



Step 3

- Remove the switch and pull it away from the wall. Identify Line/Load Wire(Note:The color of your wire may be different from the color shown on the manual.)

⚠ Verify power is off

- We recommend you remove the faceplate from the old switch and use an electrical tester to test all wires connected to the switch to ensure there is no voltage in the circuit.
- You may need to turn off more than one circuit breaker.

5

English

INSTALLATION

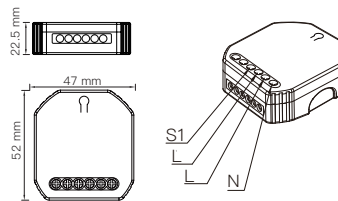
⚠ Warnings:

1. Installation must be carried out by a qualified electrician in accordance with local regulations.
2. Keep the device out of the reach of children.
3. Keep the device away from water, damp or hot environment.
4. Install the device away from strong signal sources such as microwave oven that may cause signal interruption resulted in abnormal operation of the device.
5. Obstruction by concrete wall or metallic materials may reduce the effective operation range of the device and should be avoided.
6. Do NOT attempt to disassemble, repair or modify the device.

English

6

TECHNICAL SPECIFICATIONS



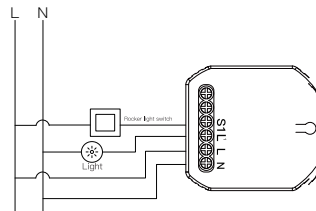
Model	MS-104
Voltage	90~250V AC 50/60Hz
Current	10A
Wireless Protocol	Wi-Fi 2.4GHz IEEE 802.11b/g/n
Operation Temp.	-10°C ~ +40°C
Case Temp	Tc: +80°C (Max.)
Dims (WxDxH)	47 x 52 x 22.5 mm
IP Rating	IP20

7

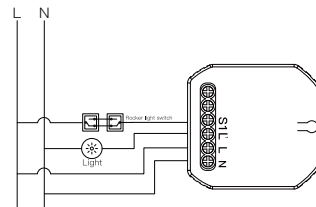
English

WIRING DIAGRAM

1. With one 2 Gang switch



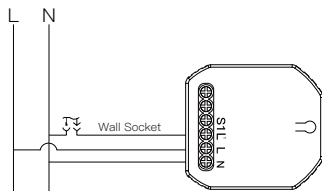
2. With 2 Gang 2 Way switches



8

English

3. With Wall Socket



Wiring Instructions and Diagrams

1. Turn off the power supply before carrying out any electrical installation work.
2. Connect wires according to the wiring diagram.
3. Insert the module into the junction box.
4. Connect the power supply and follow switch module configuration instructions.

Notes: Put your smartphone close to the switch module when you're configuring, and make sure you have min. 50% Wi-Fi signal.

9

English

English

10

3 Wi-Fi link method:(three pairing methods) Complete the wiring of the switch module before pairing

3.1 Method one:

Scan the QR code to configure the network guide.



(1)



(2)



Scan the QR code



Please connect the device according to the configuration process.

13

English

English

14

FAQ

Q1: What should I do if I can't configure the switch module?

- a. Please check whether device is powered on.
- b. Make sure your mobile and switch module are under the same 2.4 GHz WIFI network.
- c. Whether it's in good internet conditions.
- d. Make sure the password entered in App is correct.
- e. Make sure the wiring is correct.

Q2: What device can be connected to this WiFi switch module?

Most of your household electrical appliances can be, such as lamps, laundry machine, coffee maker, etc.

Q3: What happens if the WiFi goes off?

You can still control the device connected to the switch module with your traditional switch and once WiFi is active again the device connected to module will connect automatically to your WiFi network.

Q4: What should I do if I change the WiFi network or change the password?

You have to re-connect our WiFi switch module to the new WiFi network according to the App User Manual.

Add Devices

1 Download Smart Life App



Please scan the QR code or download Smart Life on App store.

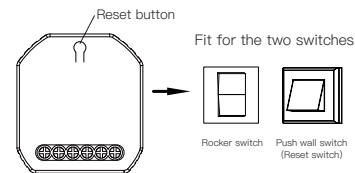
2 Registration or Log in

- Download "Smart Life" Application
- Enter the Register/Login interface; tap "Register" to create an account by entering your phone number to get verification code and "Set password". Choose "Log in" if you already have a Smart Life account.

3 Configure the APP to the switch

- Preparation: Ensure the switch has been connected with electricity; ensure your phone has been connected to Wi-Fi and is able to connect to the Internet.

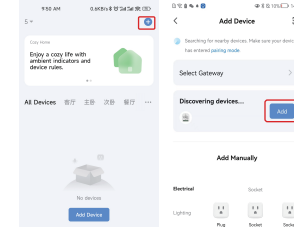
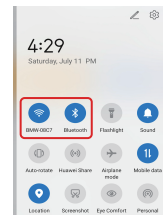
Note:



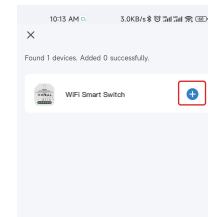
3.2 Method two :

Pair and clear up the WiFi code with Bluetooth and WiFi connected meantime.(New Updated)

1. Confirm the device beeps continuously, if not, please refer to page 14 for how to enter the network configuration.



3. Select the device you want to add and click "+"



2. Open Smart Life/Tuya App and Click "+", then the prompt page will automatically show on the screen. Click "Add".

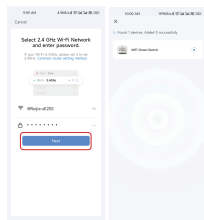
15

English

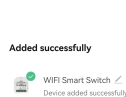
English

16

4. Enter Wi-Fi Password and click "Next", waiting for completing the connection.



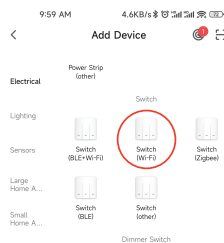
5. Add the device successfully, you can edit the name of the device to enter the device page by click "Done"



17

English

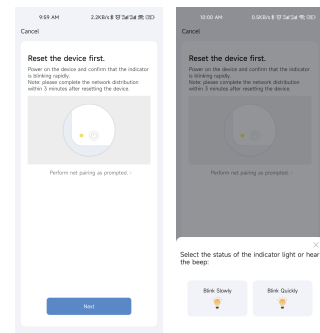
3.3 Method three: Pair with traditional pairing method



4

Open the App, select "+" on top right and choose "Switch (Wi-Fi)" to add device.

English

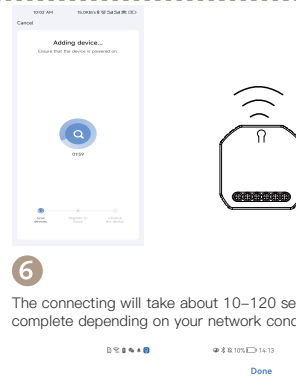


5

Make sure your smart phone and WiFi switch module are under the same WiFi network at 2.4 GHz connection. Confirm when the switch module beeping rapidly.

19

English



6

The connecting will take about 10-120 seconds to complete depending on your network condition.

7

When pairing is done, the switch will be shown on the App.

20

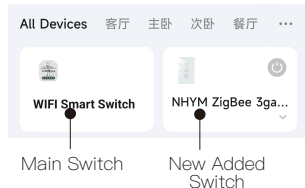
How to achieve multi-control association

Note: Please confirm you have successfully finished the WiFi link method above for adding this switch to your Smart Life App before the association.

1. WiFi add another smart switch to the same Smart Life/Tuya App. (If there is a smart switch having been added before to the app, just go to next step.)

Note: There is no need to wire the new added switch to the light, only L and N are required for wiring.

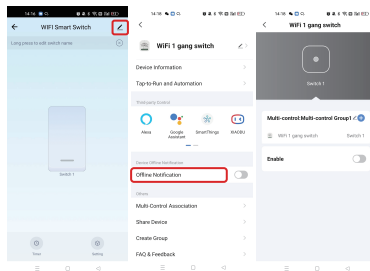
2. Then you will see two devices in the app and click the main switch (as One gang switch as below) by entering into the next operation.



21

English

3. Click the main switch in the upper right corner and choose "Multi-Control Association", and then click "+" in the right corner

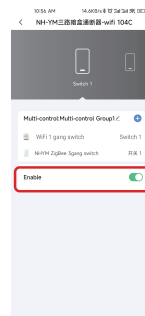


4. Choose the switch that you want to associate to and then choose the switch button that you want to control the same light.

22

5. Then go back to previous page, you will see two items in the page, one is your main switch, the other is the one you associate just now.

Note: Please confirm the associated switch is enabled.

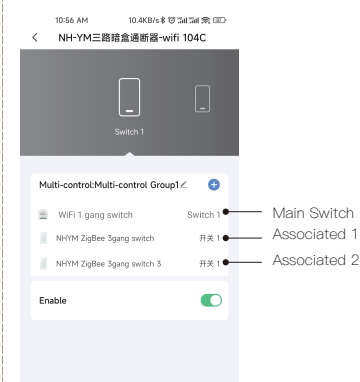


6. Now you are able to control your light with two switches. Do not associate another button in the same switch for multi-control.

23

English

7. If you want to add another third or more smart switches to control your light, just repeat the steps above. And you will see the result as below when you associate another new switch.



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English

Enter Smart Life Skill in Alexa APP

1. Complete product networking configuration in the App

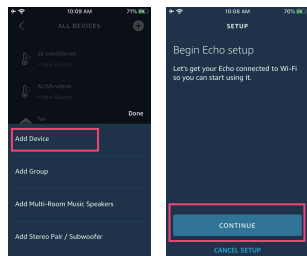
Complete the device's networking configuration according to the prompts in the App.
Note: In the App, change the name of the device to an easily identifiable name such as Alexa; names are usually in English, such as "bed light".

2. Configure the Amazon Echo device

(If you have already configured Amazon Echo, you can skip this step. The following instructions are based on the iOS client.)

- Make sure your Amazon Echo device is powered on and connected to a Wi-Fi network.
- Open the Alexa App on your phone. After successful login, tap on the menu in the upper left corner of the Home page, select "Settings" and tap "Set Up A New Device" to set up the Amazon Echo.
- Choose your Amazon Echo device type and language for connecting. Press and hold the small dot on the device until the light turns yellow. Then tap "Continue" to connect to the hotspot.

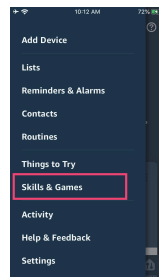
• After connecting to the Amazon Echo hotspot, return to the page. At this point, the connection is successful.



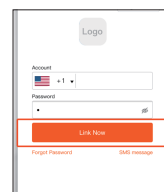
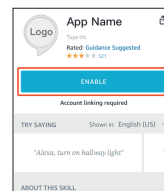
Tap "Continue" to proceed to the next step. Choose a Wi-Fi network to connect to. Amazon Echo will take a few minutes to try to connect to the network.
• After the network connection is successful, tap "Continue". An introduction video will appear. After the video ends, tap "Continue" to jump to the Alexa Home page. You have now completed the Amazon Echo's configuration process.

3. Key step —— Link Skill

• Tap on "Skill" in the Alexa App menu.



- Then search for "App Name". Tap "Enable" to enable the Skill.
- Enter the App account and password, then tap "Link Now" to link your App account to enable the Skill. Now you can start your smart home journey.



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English

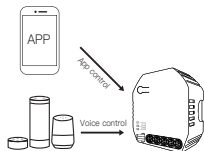
English

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4. Common commands

Control the device via voice commands, now you can control your smart device with Echo. You can control your device (such as your bedroom light) with the following commands:

- Alexa, turn on/off bedroom light. (Turn on/off the light)
- Alexa, set bedroom light to 50 percent. (Set the light to any brightness)
- Alexa, brighten/dim bedroom light. (Increase/weaken the brightness of the light)
- Alexa, set bedroom light to green. (Adjust the color of the light)



Enjoy your smart life of home automation for lighting control by using our All-in-one mobile App wherever you are in the world or simply by voice control when you are sitting at home comfortably.

SERVICE

1. During the free warranty period, if the product breaks down during normal use, we will offer free maintenance for the product.
2. Natural disasters/man-made equipment failures, disassembly and repair without the permission of our company, no warranty card, products beyond the free warranty period, etc., are not within the scope of free warranty.
3. Any commitment (oral or written) made by the third party (including the dealer/service provider) to the user beyond the warranty scope shall be executed by the third party.
4. Please keep this warranty card to ensure your rights.
5. Our company may update or change the products without notice. Please refer to the official website for the updates.

RECYCLING INFORMATION

All products marked with the symbol for separate collection of waste electrical and electronic equipment (WEEE Directive 2012/19 / EU) must be disposed of separately from unsorted municipal waste. To protect your health and the environment, this equipment must be disposed of at designated collection points for electrical and electronic equipment designated by the government or local authorities. Correct disposal and recycling will help prevent potential negative consequences for the environment and human health. To find out where these collection points are and how they work, contact the installer or your local authority.



WARRANTY CARD

Product Information

Product Name _____
Product Type _____
Purchase Date _____
Warranty Period _____
Dealer Information _____
Customer's Name _____
Customer Phone _____
Customer Address _____

Maintenance Records

Failure date	Cause Of Issue	Fault Content	Principal

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26

27

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