



Shenzhen Shikerui Technology SK903 Smart Switch Instruction Manual

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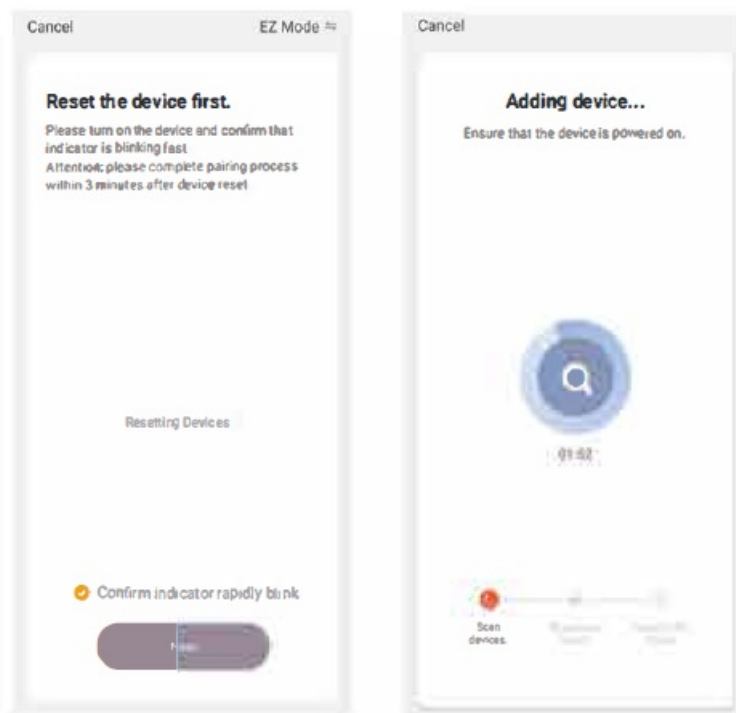
SHENZHEN

Shenzhen Shikerui Technology SK903 Smart Switch



SPECIFICATIONS

- Type: Wi-Fi Smart Switch
- Rated Current: 10A (Max)
- Rated Voltage: 100-240V
- Maximum load: 1 000W
- Wireless Frequency: 2.4GHz
- Wireless standard: IEEE 802.11b/g/n



FAQ

- Problem 1: The Wi-Fi switch is often disconnected in APP

Answer 1: (Method 1): The signal is not good or there are too many devices. It is recommended to reset the switch and connect to the network again, and check whether the connected device exceeds the limit or check whether the network signal is weak

(Method 2): Can you see the device in the App after disconnection, if you can see it, check the switch signal strength (click Switch-> Edit -> Device Information), if you can't see the device in the App, power off to check Whether the screw that fix the switch is too tight, loosen it properly, cover the glass panel first, and then power on (cover the glass before powering on).

- Question 2: WIFI switch automatically turns on and off the lights

Answer 2: (Method 1): It is possible to set the cycle timing function. If this function is not needed, it is

recommended to turn off this function in APP (Method 2): Turn off the power and check whether the screws that fix the switch are too tight. If they are too tight, loosen them properly. First cover the glass panel and then power on (the glass should be covered before power on).

- Question 3: The WIFI switch cannot be turned off and on

Answer 3:It caused by wrong wire or the external capacitor is not connected well. Wrongly wired switch may burn out.It is recommended that the input and output wiring are correct. The capacitor is installed correctly

- Question 4: How to install the capacitor

Answer 4: The capacitor connects LI and Non the light not behind the switch.

- Question 5: The WIFI switch cannot be connected to the Internet, and the signal cannot be found

Answer 5: Long press the button for 5 seconds until the indicator light flashes. If the non-flashing switch is broken, indicator light flashing is the problem of the connection method

- Question 6: The switch can be turned on and off, but the light cannot be controlled Answer 6: (Method 1)It

caused by wrong wire or the external capacitor is not connected well. The wrongly wired switch may burn out.It is recommended that the input and output wiring are correct. The capacitor is installed .correctly

(Method 2) If it is a thyristor version, the thyristor will generally break down (overload), if it is a relay, whether there is a sound of the relay picking up

- Question 7: It can be used normally at the beginning, but it cannot be used normally after one month. Is it because of what caused the burn? Is it because of overloading?

Answer 7: {Method 1) The voltage and current are unstable,and the load may be too large. It is recommended to check whether the power of the electrical appliance exceeds (Method 2) Turn off the power, check whether the screws that fix the switch are too tight, and if they are too tight, loosen them properly, first cover the glass panel, and then power on (cover the glass first and then power on).

- Question 8: For example, once it is turned on, can I link 2 bulbs and control bulbs at the same time?

Answer 8: Yes, two bulbs are connected in parallel.

Basic knowledge

1. Do not connect the input and output reversely, install correctly
2. If there is a neutral line, the neutral line must be installed. There is no neutral line, a capacitor must be installed
3. The power is too small, generally do not use it below SW. The power is too large and can not use. Specific view product parameters
4. Make sure that the switch is suitable for the local voltage.

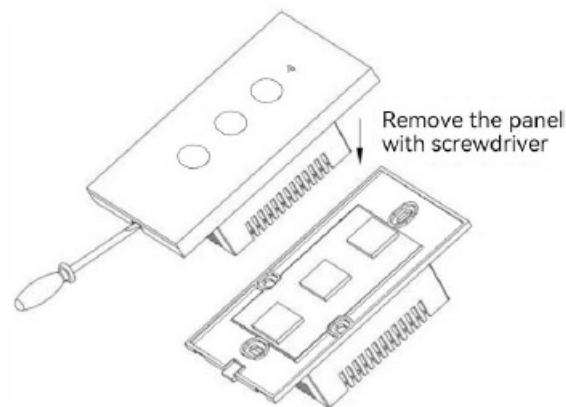
Warm reminder

1. Do not cover the glass pannel when power is on. The switch will not work when covering the glass pannel with power on. Please restart the main power switch at home.It will work.
2. Solve the problem of insensitive touch

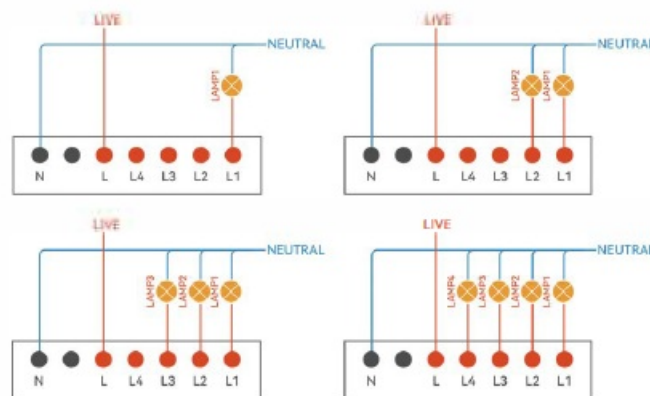
Problem: The switch base is screwed too tightly, a gap between the backlight board and the panel.

Solution: Don't screw the locking screw too deep, if you can't reach it, you can use a longer screw instead; or fill something between the switch and the bottom box. You pay a little attention during the installation process, the situation that the touch is too sensitive usually rarely happens

PRODUCT DESCRIPTION

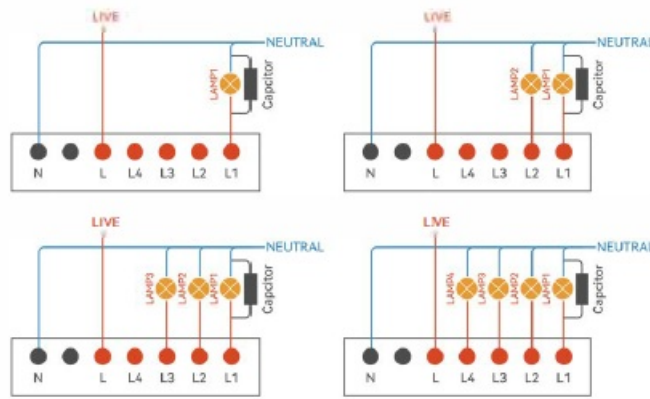


INSTALLATION WIRING DIAGRAM



1. The switch with the “N” terminal supports the following wiring mode
2. A Fire wire connects the “L” terminal
3. B. Lamp wire connects “L1, L2, L3, L4” terminal C. Neutral wire connects “N” terminal

The switch supports single live wire working can be wired in the following way



- A. Live wire connects “L” terminal
- B. Lamp wire connects “L1,L2, L3,L4” terminal
- 1 gang connects “L1 • terminal
- 2 gang connects “L1, L2” terminal
- 3 gang connects “L1,L2, L3 • terminal
- 4gang connects “L1,L2, L3,L4” terminal
- C. Capacitance connects the first lamp wire and a neutral wire.

HOW TO DOWNLOAD APP

Scan the QR code below or search Smart Life in the IOS APP store or Google play. Smart life I

Download & Registration

can the QR code to download the “Smart Life” Application

B.Enter the register/login interface. input the phone number for getting the verification code to register or through other methods at the bottom of the page jump to the related authorization interface to log in.



WIFI PAIRING METHODS

EZ Mode

A Long press any button of the switch until the blue LED flashes quickly.

B. Launch the “Smart Life ” or “Tuya Smart” app tap the + icon on the top right corner and choose SWITCH(WiFi). Entering WiFi passwords to start pairing and finish pairing according to the prompt.

AP Mode

- A Long press any button of the switch until the blue LED flashes slowly.
- B. Launch Smart Life or TuyaSmartapp tap the “+” icon on the top right corner and choose SWITCH(WiFi) and tap the top right corner change EZ mode to AP mode. Then finish pairing according to the prompt

RF Pairing Method(Switch should support RF)

Long press the button that needs RF control until the button blue LED flashes once(also the build status has been changed),then click any button of the RF remote to finish pairing.

Reset Methods

- A. Remove the switch by the app directly.
- B. Long press any button of the switch for about 15 seconds until the Blue LED flashes quickly.

FCC

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.


Any Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

Note: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 20cm between the radiator & your body.

Documents / Resources

	Shenzhen Shikerui Technology SK903 Smart Switch [pdf] Instruction Manual SK903, 2A7ZB-SK903, 2A7ZBSK903, SK903 Smart Switch, Smart Switch
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