



Smart Wi-Fi Human Radar Switch

User Manual

Love the Way You Live

1 Product Appearance

WiFi LED Indicator

ON/OFF Manual Switch

2 Indicator Light Status

Light Color	Light Status	Switch Status
Blue	ON	Power ON
	Blink quickly (2 times every second)	Ready for configuration mode

3 Specification

Input Voltage	100-240V~, 50/60Hz
Max Output	10A
Rated Power	1200W/120V
Wireless Frequency	2.4GHz
Wireless Standard	IEEE802.11 b/g/n+Bluetooth
Work Temperature	-20—45℃

4 Installation

Attention

Make sure that the power at the circuit breaker is off before wiring.

Neutral Wire is required. Confirm the wall box contains a Neutral Wire. If the wall box doesn't have a Neutral Wire, please call a professional electrician to install the switch or change another location where has neutral wire in your home.

Ensure the wire conductors are securely fastened to each wire.

Ensure the Wi-Fi signal is strong before wiring.

Step 1

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

Step 2

Use the electric tester to test power and make sure the power is off, and then pull the existing switch out, disconnect the wires from the existing switch with pliers.

Follow the wiring diagram to connect the switch wires to the wires in the wall box with the following conductors

Step 3

Mount the switch with the provided screws.

Step 4

Turn on the power at the circuit breaker, you can switch the light on now.

Neutral

Ground

Live

Load 1

5 Install Smart Life App

Search for Smart Life App on App store/Google Play store, or just scan the QR code below to download.

Available on the App Store

Get it on Google Play

Register an account and memorize the password, enter your email address or your phone number, then obtain verification code to complete the registry.

6 Add Devices

Default Configuration Connection-Green Indicator Light Blinks Quickly (2 times every second).

Note: This switch only supports 2.4G network, not supports 5G. If you don't see indicator light blinks quickly or indicator light blinks slowly (1 time every 2 seconds), long press on/off button for 5S until the indicator light blinks quickly.

Confirm that the smart switch is well installed.

Open Smart Life app, tap the icon "+" on the top right corner to add device, choose "Switch(BLE)".

My home

Overcast

27°C Outdoor Temperature

Excellent Outdoor PM2.5

Excellent Outdoor Air Quality

All Devices

No devices

Add Device

Add Manually

Auto Scan

Electrician

Lighting

Power Strip (Wi-Fi)

Power Strip (ZigBee)

Power Strip (Other)

Large Home Appliances

Switch

Small Home Appliances

Switch (Wi-Fi)

Switch (ZigBee)

Switch (Other)

Kitchen Appliances

Switch (BLE)

Switch (Other)

Security & Sensors

Dimmer Switch

Exercise & Health

Video Surveillance

Gateway Control

Curtain Switch

Energy

Confirm indicator light blinks quickly, and then according to the instructions in the app to complete switch connected.

Reset the device first.

Please turn on the device and confirm that indicator is blinking fast.

Attention: please complete pairing process within 3 minutes after device reset.

Resetting Devices

Confirm indicator rapidly blink

Next

Bluetooth Search

The search process may take up to two minutes. Please do not perform any operations during this time.

Scanning nearby devices...

Select 2.4 GHz Wi-Fi Network and enter password.

If your Wi-Fi is 5GHz, please set it to be 2.4GHz. Common router setting method

2.4GHz

5GHz

88888888

Next

Adding device...

Ensure that the device is powered on.

9%

Scan devices

Register on Cloud

Initialize the device

Add Device

1 device(s) added successfully

2 device(s) being added

Done

7 How To Connect with Amazon Alexa

Requirements:

1. Amazon Alexa Device and Alexa App.

2. The Smart Switch connected with Smart Life App.

3. Smart Life App user ID and password.

Add Smart Life as a "Skill" for Alexa:

Open Alexa app and choose Skill&Games.

Search for Smart Life.

Authorize to use.

Then Google Home app will guide you through.

And then, the devices you added on will sync to Alexa App, you can ask Alexa to discover new devices for you in this moment. Please make sure the device name you set for the smart switch is unique and recognizable for Alexa voice assistant.

How To Connect with Google Home

Link Smart Life app with Google Home app.

Go to Google Home app and find "Works with Google".

Search Smart Life.

Enter your Smart Life account.

Authorize to use.

Then Google Home app will guide you through.

Trouble Shooting

Q: Why my smart switch connection failed?

A: Please make sure indicator light blinks quickly, indicator light blinks slowly (1 time every 2 seconds). Long press on/off button for 10S until the indicator light blinks quickly.

* Make sure your smart phone is connected to 2.4 GHz Wi-Fi network.

* Make sure the distance between the device and the router is less than 100ft.

* Make sure the Wi-Fi name and the password you entered is correct.

* Reset your smart switch: press and hold the button of the device for 10 seconds. Then set up smart switch again.

Q: Why I can't control my smart switch with Alexa/Google?

A: Make sure you connect smart switch successfully with Smart Life app, and the smart switch is online.

* Make sure you put correct account when you link Smart Life as a skill on Alexa/Google app and you can find it on your skills.

* Make sure your Alexa/Google device is working fine.

* Check the device name that you set for switch is non-repetitive and recognizable for voice assistant. Also, please make sure your native language is available for Alexa.

Q: Do I need to set up the device again if I changed my router?

A: Yes, you must set up the smart switch again if there is any change of your Wi-Fi, either you changed your router or you moved the device to a new house.

Q: Why does it turn on/off or come offline surprisingly?

A: Check your Wi-Fi status and make sure the switch is powered on. Check if you have set timer for it.

10 Warnings and Precautions

Do not perform wiring or installation while the power is on, to avoid misoperation, incorrect wiring, circuit damage, or electric shock.

The switch contains a built-in radar module. Avoid installing it near air ducts, fire pipelines, drainage pipes, sources of mechanical vibration, or large metal equipment, as these may affect radar reflection and detection performance.

Air conditioner	The internal electric opportunity of the air conditioner causes the radar to misjudge.
Activity objects without file	Stay away from the glass where filed objects swing (electric fan at work, swinging leaves, swinging curtains) will affect radar reflection waves and detection sensing effects.
Electromagnetic field	Electromagnetic interference, such as near a microwave oven.
Pipeline	Ventilation pipelines, fire pipelines, and drainage pipes will affect radar reflection waves and detection sensing effects.
Large metal equipment	Affects radar reflection waves and detection sensing effects.

3. Do not install the device in locations exposed to direct sunlight or rain, to prevent damage and extend service life. Ensure installation away from electromagnetic fields to avoid false triggering caused by electromagnetic interference.

4. Avoid installing near moving or swinging objects (such as fans, swaying leaves, or clothes drying in the wind), which may cause false detections.

5. When multiple human presence radar switches are installed in the same area, the distance between each device should be greater than 3 meters to prevent mutual interference.

6. Ensure electrical safety and do not exceed the rated load power during use.

11 User-Friendly Design

1. Light-off delay: 5S-24H

2. Works normally even when offline.

3. Within the set time, when motion is detected, the light-off delay is recalculated.

Motion Detected

No One

11:13

Set

Timer

Light-Off Delay

Sensitivity

Relay Status

Backlight Switch

Someone On

No one Off

Motion Alerts

Light-Off Delay

5s

24h

1

2

3

4

5

6

7

8

9

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FCC Caution.

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.

*RF warning for Mobile device:

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.

6051100246 DS-122J美规按键雷达一路开关WIFI英文说明书 宽*高: 75*100mm,105铜版纸、20p、正反面四色印刷、风琴9折