

WPS406UK-Z-TY/2G

Zigbee Smart Socket

Quick Start Guide

Safety Handling

WARNING: Failure to follow these safety notices could result in fire, electric shock, other injuries, or damage to the Power Meter and other property. Read all the safety notices below before using the Smart Socket.

- Avoid high humidity or extreme temperatures.
- Avoid long exposure to direct sunlight or strong ultraviolet light.
- Do not drop or expose the unit to intense vibration.
- Do not disassemble or try to repair the unit on your own.
- Do not expose the unit or its accessories to flammable liquids, gases or other explosives.
- Do not change the structure, safety, capability and design without authorization.

Technical Specifications

Wireless Connectivity

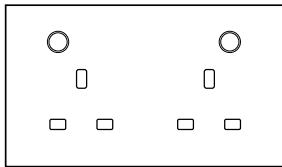
Zigbee	• 2.4GHz IEEE 802.15.4
Zigbee Profile	• ZigBee 3.0
RF Characteristics	• Operating frequency: 2.4GHz • Internal PCB Antenna • Range outdoor: 100m (Open area)

Physical Specifications

Operating Voltage	• 100~240 Vac 50/60 Hz
Power consumption	• 0.5 W
Socket Output	• 16A/Gang
Operating environment	• Indoor • Temperature: -10 °C~+60 °C • Humidity: ≤ 90% non-condensing
Charge PD20W USB-A	• 5V/3A (Optional)
USB-C	• 5V/3A, 9V/2.22A, 12V/1.67A (Optional)
Shell material	• PC flame retardant material
Dimension	• 147 (L) x 86(W) x 43.5 (H) mm
Weight	• 250g

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Welcome



The WSP406 Zigbee Smart Socket allows you to remotely control your home appliances via mobile phone. It also helps users to monitor the energy consumption remotely.

This guide will provide you with an overview of the product and help you get through the initial setup to installation.

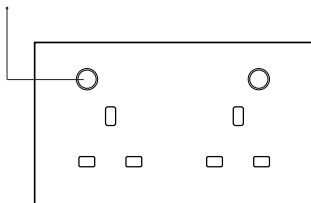
Features:

- ZigBee 3.0 compliant
- Check and control the status of the smart switch by mobile APP
- Tactile touch switch for manual operation
- Power-off Memory: Automatically restores previous state after power recovery
- Power metering function can remember your power usage
- Support Amazon Alexa and Google Assistant etc
- Extends the range and strengthens ZigBee network communication
- Available in white, black, and gray, with or without USB port
- High quality crystal tempered glass panel design, never fade

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Get to know your device

On/Off button & LED indicator



On/Off button

Reset. Press and hold either On/Off button for five seconds until the LED indicator flashes. The Smart Socket will reset and enter a 3-minute pairing mode, ready to join your gateway. **Note:** This method will not clear the cumulative energy data; it only clears the data via the app.

On/Off. Press one time to switch On and Off (Left button control the left socket, Right button control the right socket).

LED indicator

The LED status gives the following information:

LED Status	What it means
LED blinking	Wait for pairing
LED solid on	Device is on
LED off	Device is off

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Installation

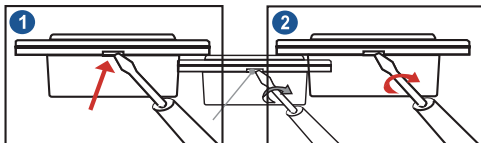
Important safety information!

- The Power Meter must be installed and serviced only by a qualified electrical personnel.
- Do not touch the terminals of the device during testing.
- Turn off the power before connecting or disconnecting it to an auxiliary device.
- Double check the power is off with a properly rated voltage sensing device.

Failure to follow these instructions will result in death or serious injury.

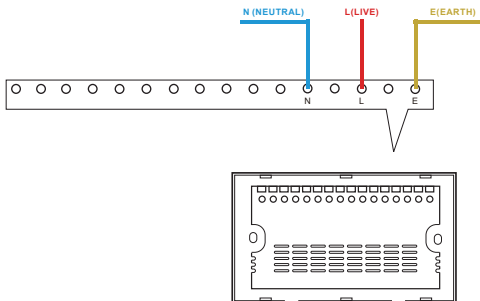
Step 1

- Remove the cover with a small screwdriver
- Turn the key to open the window



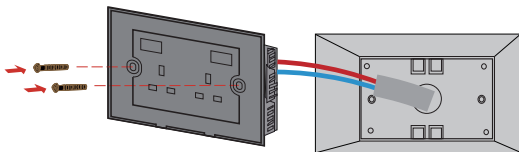
Step 2

- Connect wire to the correct terminal and tighten the screws



Step 3

- Fix the switch to the wall

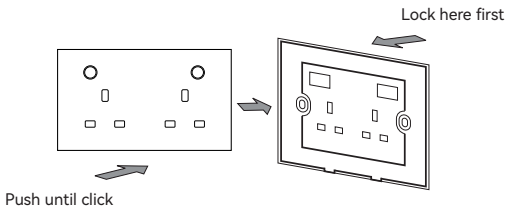


Step 4

- Cover the panel and connect the power. (After the power is on, please wait for 3 seconds.)

Attention:

If you make touch testing without glass panel cover, please turn off general power after testing, then put on glass panel cover to switch, and turn on general power again.



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Configure Network

4.1 Before starting, you will need:

- A ZigBee Gateway.

4.2 Adding to the gateway's network:

1. Power on the Smart Scket, the LED indicator will start flashing, which means it is ready to join the network. If not, please reset it.
2. Set your gateway to permit joining.
3. The Smart Scket will join the gateway's network automatically and the LED indicator stops flashing when successfully joined.

Note: If the pair fails, please reset the Smart Scket and try again.