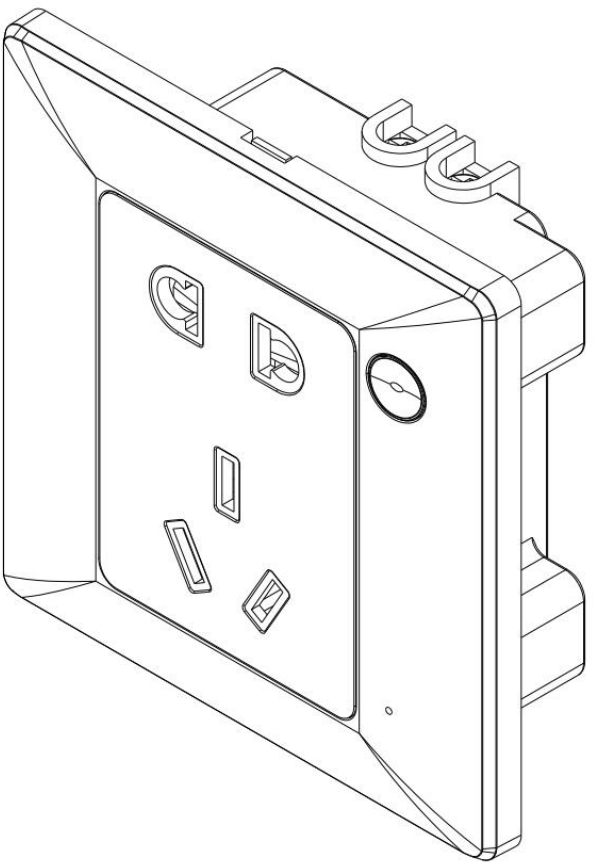
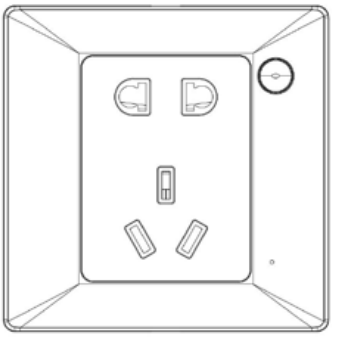


WSP 406 In-wall Smart Plug CN

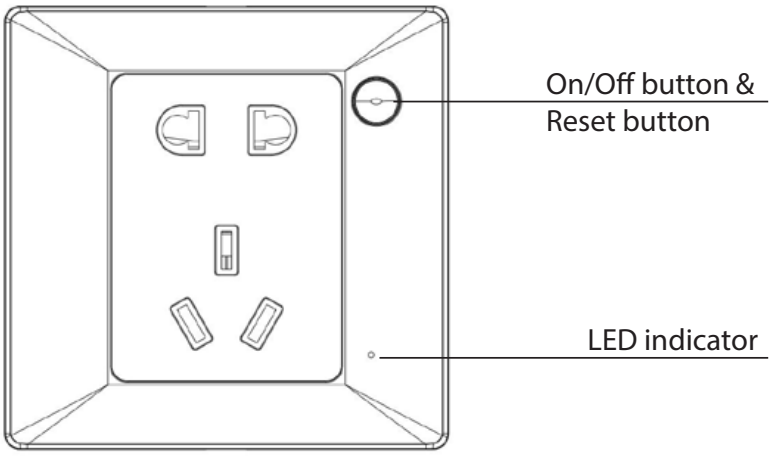
Quick Start Guide

1 Welcome



The WSP406 ZigBee In-wall Smart Plug allows you to remotely control your home appliances and set schedules to automate 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.

2 Get to know your device



LED indicator

The LED status gives the following information of the smart plug:

LED status	What it means
LED Flashing three times	The device has returned to default factory setting or the pairing mode has been turned on.
LED solid on	The device has joined the ZigBee network.
LED flashing slowly	The device has not joined a network or it is in pairing mode.
Green LED	Device is on.
Red LED	Device is off.

Buttons Introduction

Pairing mode: Press the reset button for 3 seconds (LED will flash 3 times) , then it will turn on the pairing mode, LED will keep flashing for 1 minute (that means there has 1 minute to pairing).

Default factory setting: Press the on/off button for 10 seconds (LED will flash 3 times respectively at third second and tenth second).

3 Get started

Warning!

• The in-wall smart plug must be installed and serviced only by qualified electrical person.

• Do not touch the terminals of the device during the testing.

• Turn off all power supplying this equipment before installing.

• Make sure that the power supply is off before connecting or disconnecting it to the auxiliary device.

• Always use a properly rated voltage sensing device to confirm power is off.

• Replace all devices, doors and covers before turning on power to this equipment.

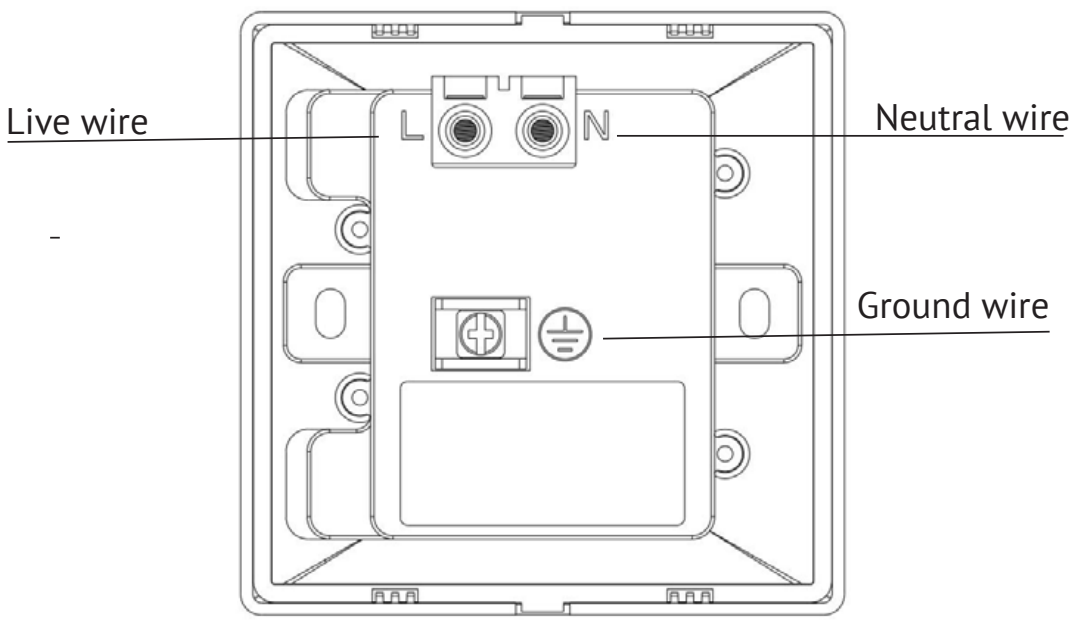
Failure to follow these instructions will result in death or serious injury.

3.1 To get started, you will need:

A SEG-X3 Gateway.
The mobile app.
Smart plug.

3.2 Installation

The in-wall smart plug must be installed by qualified electrical person, keep the wiring diagram below for future reference. Cut off all power supplying this equipment before installing.



Wiring Diagram

3.3 Connect to the gateway's network

1. Power on the smart plug and the LED indicator will start flashing (reset it if not).
2. Click "Add new devices" on your app. Remind: you can press the "Z" button for 2 seconds until LED turn solid blue.
3. The In-wall smart plug will join the gateway automatically and the LED indicator
will turn steady when successfully joined. Check the status on your app.
4. Now you can find the In-wall smart plug in the mobile app.

Note: Please make sure the max. load current of all the connected appliances is no more than 10A.

4 FAQ

Q 1. How to pairing WSP406 in-wall smart plug and SLC602 remote switch?

1. Make sure that the in-wall smart plug and remote switch have joined in the same gateway.
2. Press the reset button of in-wall smart plug for 3 second until LED flash 3 times then release.
when the smart plug enter pairing mode, LED will start flashing.
3. Press the reset button of remote switch for 3 seconds until LED flash 3 times then release to enter pairing mode.
4. Waiting the in-wall smart plug and remote switch pair automatically, when the two devices are bonding successfully, LED of in-wall smart plug will turn solid on, LED of remote switch will flash green light 3 times and then light off. Now you can use the remote switch to control the in-wall smart plug.

Remind: The operating steps are same as above when WSP406 in-wall smart plug are pairing with SLC603 dimmer switch, RC204 remote control, RC206 remote control.

Q 2. How to clear the accumulative power consumption of the in-wall smart plug?

Way 1 : Login the relative gateway on your app, enter the edit mode (IOS: Slid left the corresponding equip bar. Android: click the edit button), then click the clear accumulative power consumption button(arrow icon).
Way 2 : Reset the in-wall smart plug to factory default setting. Note: This way will lead the device lost connection of internet, you need to reconnect the gateway internet to use it.

5 Technical Specifications

Wireless Connectivity	• ZigBee 2.4GHz IEEE 802.15.4
RF Characteristics	• Operating frequency: 2.4GHz • Range outdoor/indoor:100m/30m • Internal PCB Antenna
ZigBee profile	• ZigBee HA profile
Operating Voltage	• 100~240 VAC 50/60 Hz
Operating Power	• Max. Load Current : 230AC 10A 2300W • Standby : < 0.7 Watts
Calibrated Metering Accuracy	• ⩽ 100W (smaller than ±2W) • ＞ 100W (smaller than ±2%)
Dimensions	• 86 x 86 x 34 (H) mm

6 Safety Notice

WARNING: Failure to follow these safety notices could result in fire, electric shock, other injuries, or damage to the In-wall smart plug and other property. Read all the safety notices below before using the In-wall smart plug.

- 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 yourself.
- 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.