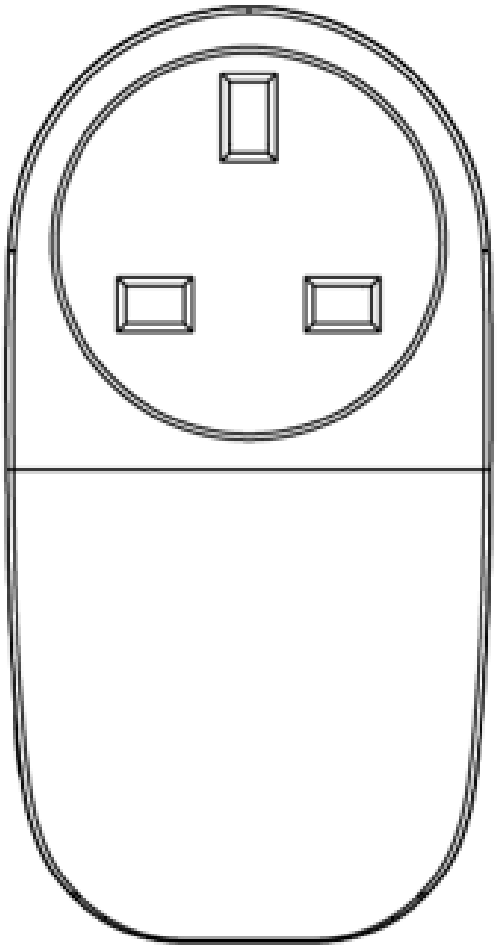
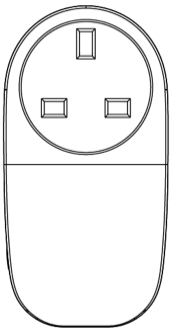


WSP403-Lite Zigbee Range Extender

Quick Start Guide

1 Introduction

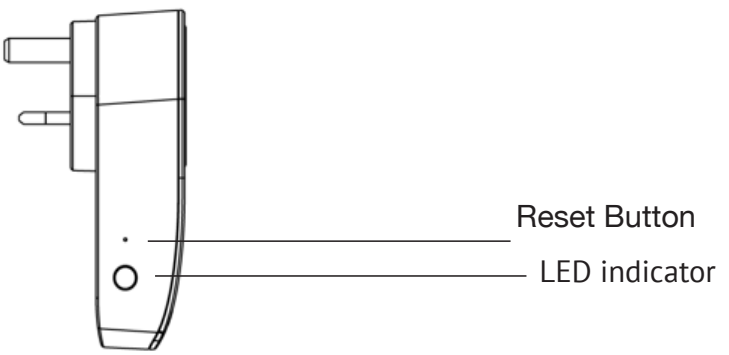


The WSP403-Lite allows you to extend your Zigbee range if two zigbee devices too far away to receive each other's signals. You can put it between them.

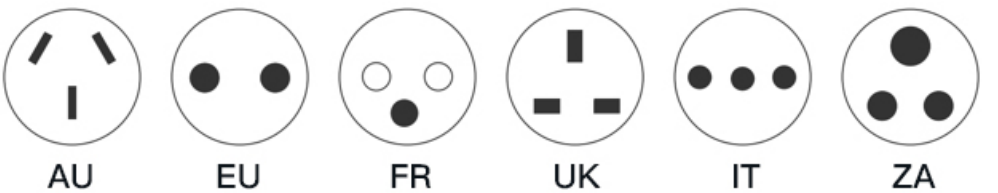
This guide will provide you with an overview of the product and help you get through the initial setup.

Make sure your appliance is within the 10A output rating of the Smart Plug.

2 Get to know your device



Available sockets



Reset Button

• **Reset.** Press and hold the Reset button for three seconds until the LED indicator will flash three times. The indicator will keep flashing when the device is returned to default factory setting.

LED Indicator

The LED status gives the following information:

LED status	What it means
LED Flashing	The device has not joined a network
LED solid on	The device has joined a network

3 Get started

3.1 To get started, you will need:

A ZigBee Gateway

3.2 Connect to the gateway's network

1. Set your gateway to permit joining.
2. Plug in the WSP403-Lite and the LED indicator will start flashing.

Tip: If the indicator is not flashing, please reset it to default factory setting.

3. The WSP403-Lite will join the gateway automatically and the LED indicator will become steady when successfully joined.

Note: If the WSP403-Lite fails to join the gateway's network within one minute, simply reset it and retry.

4 Technical Specifications

Wireless connectivity	• ZigBee 2.4GHz IEEE 802.15.4
RF Characteristics	• Operating frequency: 2.4GHz • Internal PCB Antenna • Range outdoor/indoor: 100m/30m
ZigBee Profile	• Home Automation Profile
Operating Voltage	• AC 100 ~ 240V 50/60Hz
Operating Power	• Max current: 10A • Standby: < 0.5W
Dimension	• 102 (L) x 64(W) x 38 (H) mm
Weight	• 125g

5 Safety Notice

WARNING: Failure to follow these safety notices could result in fire, electric shock, other injuries, or damage to the Smart Switch and other property. Read all the safety notices below before using the 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 .
- Do not expose the unit or its accessories to flammable liquids, gases or other explosives.