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INDUSTRIAL PRODUCT DATASHEET

Sonoff Zigbee 3.0 USB Dongle Plus–ZBDongle-E- Home Assistant Compatible

Zigbee 3.0 USB Dongle Plus–ZBDongle-E is a universal Zigbee USB stick.

SKU	UPDATED	PRICE
113991082	2026-11-11 08:53:38	$22.00(Excl. VAT)



Overview



Zigbee 3.0 USB Dongle Plus–ZBDongle-E is a universal Zigbee USB stick. It is based on EFR32MG21 and pre-flashed with the Zigbee coordinator firmware based on EZNet 6.10.3 out of box. It can be used as a Zigbee gateway in Home Assistant, openHAB, Zigbee2MQTT, or other open-source platforms to locally control all your Zigbee devices.

Key Features

01 **Perfect for home assistance**

Support smart home platforms like Home Assistant, openHAB, Zigbee2MQTT, loBroker, Domoticz Zigbee Plugin, Jeedom Zigbee Plugin

02 **High communication quality**

SMA interface for the external rotatable antenna, +20dBm output gain, further signal reach

03 **Support various platforms**

Linux, Ubuntu, Raspbian, Windows, macOS (Windows and macOS require corresponding driver installation)

04 **Powerful MCU**

EFR32MG21 is a 2.4 GHz wireless SoC optimized for line-powered ZigBee, Thread, and Bluetooth mesh networking applications, including connected lighting, gateways, voice assistants, and smart Electricity meter

05 **Certification**

CE/FCC/RoHS

Product Gallery











Applications

- **Universal Zigbee gateway in Home Assistant**
- **Extend the network range**

Resource Links

- https://www.seeedstudio.com/sonoff-zigbee-usb-dongle-plus-p-5510.html
- User Manual
- Product Specification

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