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INDUSTRIAL PRODUCT DATASHEET

SONOFF SNZB-01P Zigbee Wireless Switch

SONOFF SNZB-01P Zigbee Wireless Switch: a versatile Zigbee 3.0 wireless switch for custom actions, one-click all-off, Home Assistant integration, and use as an Alexa routine trigger, doorbell, or emergency button.

SKU	UPDATED	PRICE
101991402	2026-10-23 02:44:44	$9.90(Excl. VAT)



Overview



The SONOFF SNZB-01P Zigbee Wireless Switch features one switch with three customizable actions (single press, double press, and long press) and can turn off all lights, plugs, blinds, and more with one click. It integrates with Zigbee 3.0 hubs for Home Assistant via ZHA or Zigbee2MQTT and supports multiple installation methods including 3M adhesive, metal plate, and screw mount.

Key Features

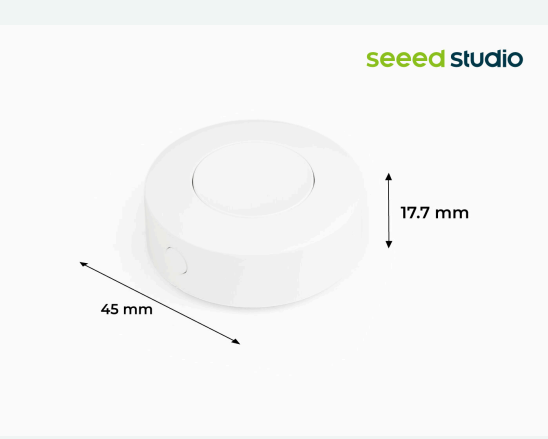
- **One Switch, Three Actions:** Customize the operation corresponding to single press, double press, and long press of a wireless switch.
- **Turn off All Devices with One Click:** Turn off all lights, plugs, blinds, and more with one click when you leave home.
- **Add to Home Assistant:** Seamlessly integrates with Zigbee hubs utilizing the **Zigbee 3.0** protocol, easily add to Home Assistant for your home automation through ZHA or Zigbee2MQTT
- **Two-way Control:** Connect the Wireless Switch with SONOFF smart wall switches and you can turn off the light downstairs after going upstairs.
- **Various Installation Methods:** Stick with 3M Adhesive, Stick with 3M Adhesive and Metal Plate, Screw Mount
- **Put It Anywhere for Your Use:** You can easily control it anywhere, no matter your home, office, shop, restaurant, etc.

Note: SNZB-01P needs to be used with Zigbee Hub, or with HA Green and Zigbee hub.

Product Gallery



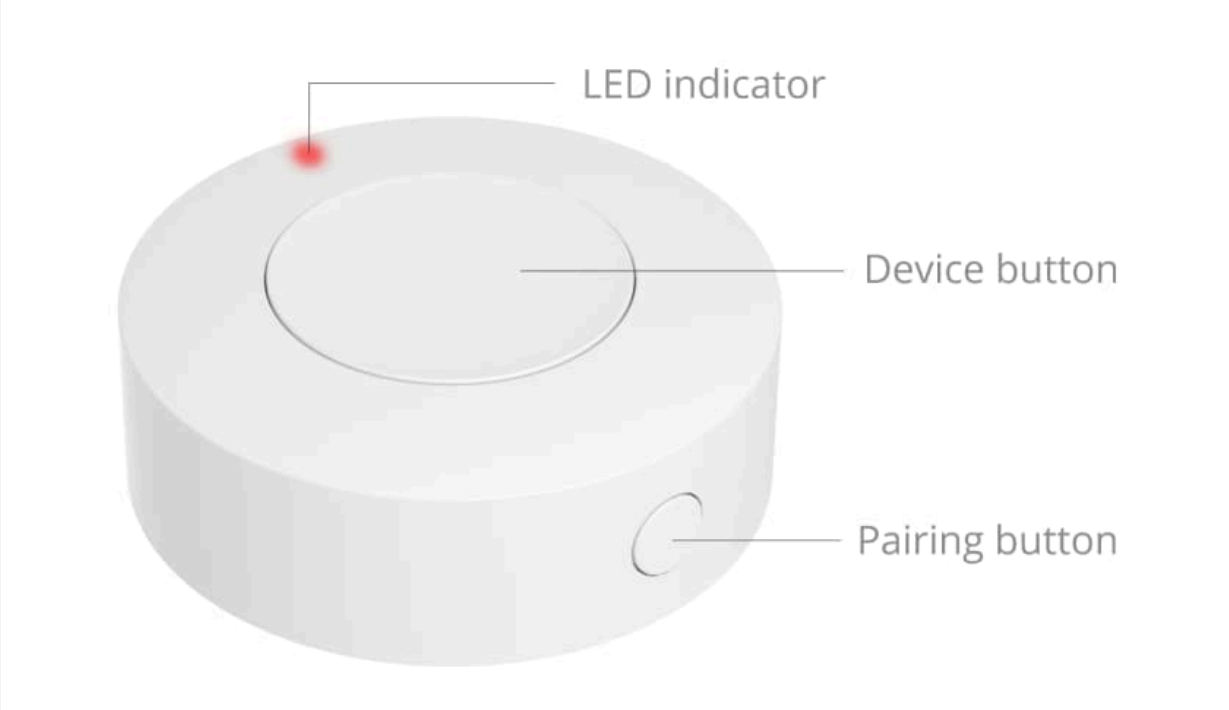




Specification

MCU	EFR32MG22
Input	CR2477 (3V)
Colour	White
Product dimension	45x45x17.7mm
Net weight	27.8g
Casing materials	PC
Wireless connection	Zigbee 3.0 IEEE802.15.4
Antenna	PCB Antenna
Security mode	AES-128
Encryption type	AES-128
Pairing time	180s
Applicable place	Indoor
Working temperature	-10°C ~ 60°C
Working humidity	5-95%RH, non-condensing
Working height	Less than 5000m

Hardware Overview



Applications

- **Wireless Switch for Your Alexa Routines:** Trigger Alexa routines with the press of the wireless switch.
- **Act as a Doorbell:** You will be notified in time when visitors press the wireless switch.
- **Emergency Button, More Peace of Mind:** In an emergency, press the button for help.

Part List

Zigbee Wireless Switch	×1
Metal plate	×1
Quick guide	×1
Screw	×1
3M adhesive tape	×1
Stickers	×1

Compliance & Logistics

HSCODE	8536500090
USHSCODE	8537109170
UPC	
EUHSCODE	8536301090
COO	CHINA

Resource Links

- https://www.seeedstudio.com/SONOFF-SNZB-01P-Zigbee-Wireless-Switch-p-6363.html
- Qucik Overview
- Specification
- User manual

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