

INDUSTRIAL PRODUCT DATASHEET

SONOFF SNZB-01P Zigbee Wireless Switch

Wireless Zigbee switch with single, double, and long press actions for smart home control, Alexa routines, doorbell alerts, and emergency assistance.

SKU

101991402

UPDATED

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PRICE

\$9.90(Excl. VAT)



Overview



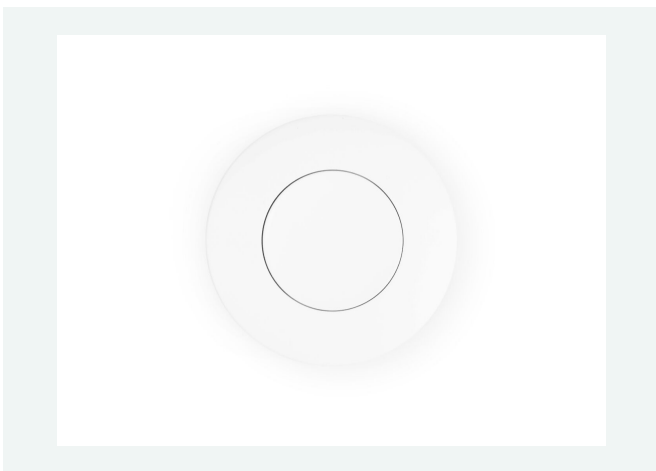
The SONOFF SNZB-01P Zigbee Wireless Switch offers one switch with three customizable actions (single press, double press, and long press), enabling control of lights, plugs, blinds, and more, including one-click all-off scenes. It seamlessly integrates with Home Assistant via Zigbee 3.0 using ZHA or Zigbee2MQTT and supports two-way control with SONOFF smart wall switches, with flexible installation via 3M adhesive, metal plate, or 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](#).

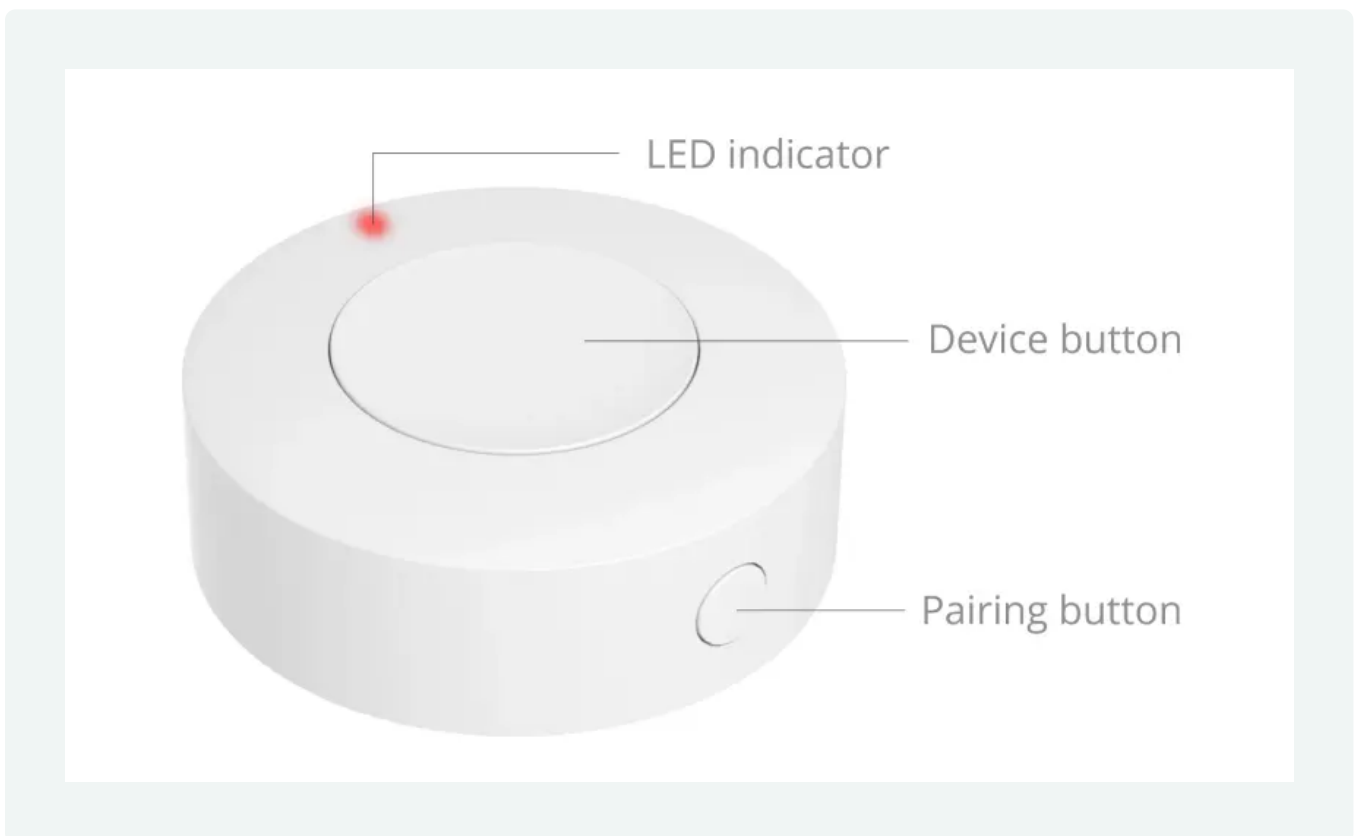
Product Gallery



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	x1
Metal plate	x1
Quick guide	x1
Screw	x1
3M adhesive tape	x1
Stickers	x1

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>
- [Quick Overview](#)
- [Specification](#)
- [User manual](#)

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