

ΣΕΤ αισθητήρα διαρροής/πλημμύρας ZigBee SONOFF SNZB-05P + Καλώδιο WLDC200

Sonoff · EAN 6920075779875

Machine translation from Polski. In case of doubt the manufacturer's original document prevails.

Intelligent Water Leak Sensor

ZigBee SONOFF SNZB-05P

(+battery)

User Manual

Introduction

SNZB-05P is a low-power water leak sensor based on Zigbee 3.0 protocol that detects water leaks in real-time. It allows integration with other devices through scene linking settings. For example, placing the sensor in locations such as a basement, kitchen, or attic will trigger the Gateway's sound alarm and send a notification to the app upon detecting a water leak. 5

years battery life IP rating Gold-plated probe Extended

battery life corrosion-resistant detection support

1) LED indicator (red)

- Blinks slowly for 180 seconds:

Device is in pairing mode. - Lights up for 3 seconds and then goes out: Pairing successful

- Ends slow blinking and turns off: Pairing failed / timeout

- One quick blink: Not added to the gateway; press the button

- Double quick blink: Added to the gateway and online; press the button

- Blinks slowly for 30 seconds:

Invalid communication

2) Probe tip

3) Bottom cover

4) Battery cover

5) Button

* Press and hold for 5 seconds:

The device will enter pairing mode. Specification

Model: SNZB-05P

MCU: EFR32MG22

Input: 3V

Battery model: CR2477

IP protection rating: IP67

Usage: Placed on the ground (with optional external extension)

Communication range: 130 m (open space)

Battery life: 5 years (trigger frequency: 50 times/day)

Product dimensions: 48x48x21.6mm

Net weight: 34.3 g (battery not included)

Housing materials: PC+ABS

Wireless connection: Zigbee 3.0

Pairing time: 180s

Suitable location: Indoor

Operating temperature: -10°C ~ 60°C

Operating humidity: 0-100% RH

Operating altitude: Less than 5000 m

Certification: CE/FCC/ISED/RoHS

Implementation standard: EN 62368-1

Download the eWeLink app and add the SONOFF Zigbee gateway

Download the “eWeLink” app from the Google Play Store or Apple App Store. Scan the QR code to add the device.

Remove the battery isolation sheet to

Turn and remove the bottom cover. power on the device. Enter “Scan.” Scan the QR code on the device. Select the “Add device” option. Press and hold the button for

5 seconds. The LED indicator blinks slowly for 180 seconds. Wait for the addition to be completed. Matched gateways

SONOFF ZBBridge, ZBBridge-P, NSPanel Pro, AlBridge, ZBDongel-P, ZBDongel-E

Compatible third-party gateway models:

SmartThings Gateway Model: SmartThings Hub V3, Aeotec Smart Home Hub V3

Other gateways supporting ZigBee 3.0 wireless protocol. Detailed

information is consistent with the end product. Verification of effective communication distance

Install the device in the selected location, then press the pairing button on the device. A double blink of the LED indicator means that the device and the device in the same Zigbee network (router or hub) are within effective communication distance. Illustration of use with a water leak detection cable

One device paired with one water leak detection wire:

One device paired with multiple water leak detection wires:

Warnings

1. In high humidity conditions, the water leak detection wire may trigger leak detection. 2. After detecting immersion in water, the wire must be thoroughly dried before reuse. Battery Replacement

Turn and remove the bottom cover Lift the battery cover (both sides must be lifted). Do not swallow batteries, risk of chemical burn. This product contains a button cell battery.

Swallowing a button cell battery can cause serious internal injuries within just 2 hours and lead to death. New and used batteries should be kept out of reach of children. If the battery compartment does not close securely, stop using the product and keep it away from children. If you suspect that batteries have been swallowed or placed in any part of the body, seek medical attention immediately. Replacing the battery with an incorrect type may damage the device (for example, with certain types of lithium batteries). Throwing batteries into fire or a hot oven, mechanical crushing, or cutting of batteries may cause explosion. Leaving the battery in an environment with very high temperatures may cause explosion or leakage of flammable liquid or gas. Subjecting the battery to extremely low air pressure may cause explosion or leakage of flammable liquid or gas.

- Used batteries must be removed and immediately recycled or disposed of in accordance with local regulations and kept out of reach of children. Batteries must NOT be thrown in the trash or burned.
- Even used batteries can cause serious injury or death.
- For treatment information, contact your local poison control center.
- Compatible battery type: CR2477
- Nominal battery voltage: 3V
- Single-use batteries must not be charged.
- They must not be discharged, charged, dismantled, heated above 60°C, or burned. Such actions may cause bodily injury due to the release, leakage, or explosion resulting in the formation of a chemical hazard.
- Ensure that the batteries are installed correctly according to polarity (+ and -)*.
- Do not mix old and new batteries, batteries of different brands, or types, such as alkaline, carbon-zinc, or rechargeable batteries.
- Batteries from devices that have not been used for a long time should be removed immediately and recycled or disposed of in accordance with local regulations.

- Always completely close the battery compartment. If the battery compartment does not close securely, stop using the product, remove the batteries, and keep them out of reach of children.

SIMPLIFIED EU DECLARATION OF CONFORMITY

Shenzhen Sonoff Technologies Co., Ltd. hereby declares that the type of radio equipment [Smart Water Leak Sensor ZigBee SONOFF SNZB-05P] is in compliance with Directive 2014/53/EU. The full text of the EU declaration of conformity is available at the following website:

<https://files.innpro.pl/sonoff>

Manufacturer's address: 3F & 6F, Bldg A, No. 663, Bulong Rd, Shenzhen, Guangdong, China

Radio frequency: 2400-2483.5 MHz

Maximum radio frequency power: ≤ 10 dBm

Extension cable for the SNZB-05P water leak sensor

SONOFF WLDC200

User manual

Environmental protection

Used electronic equipment marked in accordance with European Union directives must not be placed together with other municipal waste. It is subject to selective collection and recycling at designated points. By ensuring its proper disposal, you prevent potential negative consequences for the natural environment and human health. The system for collecting used equipment complies with locally applicable environmental regulations regarding waste disposal. Detailed information on this can be obtained from the municipal office, waste management facility, or the store where the product was purchased. The product meets the requirements of the so-called New Approach directives of the European Union (EU) regarding safety, health protection, and environmental protection, identifying hazards that should be detected and eliminated. This document is a translation of the original user manual created by the manufacturer. Detailed information on the distributor/manufacturer's warranty conditions is available on the website

<https://serwis.innpro.pl/gwarancja>

The product should be regularly maintained (cleaned) by the user or through specialized service points at the user's cost and responsibility. In the absence of information about necessary periodic or service maintenance actions in the user manual, the physical condition of the product should be assessed regularly, at least once a week, against that of a physically new product. If any deviation is detected or noted, urgent maintenance (cleaning)

or service actions should be taken. Failure to properly maintain (clean) and respond upon detection of a deviation may lead to permanent damage to the product. The guarantor is not responsible for damages resulting from neglect.

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