

Ανιχνευτής διαρροής νερού SwitchBot με καλώδιο

SwitchBot · EAN 810150543797

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

Water Leak Sensor with Sensor Cable

User Manual

www.switch-bot.com Before using, please read the

V1.2-2503 user manual

Scan the QR code to access the user manual in other language versions

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User Manual

Product Appearance

Button

Indicator Light

Battery Cover

Lower Sensor Upper Sensor

Indicator Light: shows the device status. Upper Sensor: detects water droplets. Button: used for pairing, testing, and silencing alarm sounds. Lower Sensor: detects water leaks. Sensor Cable: detects leak or water level. 01 02

Package Contents Preparation

You will need:

- Smartphone or tablet with Bluetooth 4.2 or newer.

- The latest version of our app, available for download via Apple App Store or Google Play Store.

Water Leak Sensor with Cable 3M Adhesive Tape × 3 - SwitchBot account, which can be registered via our app or logged in directly to your account if you already have one.

Sensor × 1 AAA Battery × 2 Triangular Opener × 1

iOS 14.0+ Android OS 5.0+

03 04

Installation

Step 1: Remove the battery cover

Use the included triangular opener to open the battery cover.

② Align and close the battery cover. Step 2: Insert batteries and test the device ① ②

① Insert the batteries into the battery compartment, ensuring they are oriented correctly. 05 06

③ Press the button. If the buzzer emits a sound and the indicator light blinks twice, it means the water leak sensor is functioning properly. Step 3: Adding to the SwitchBot app

Open our app, tap the “+” icon located in the top right corner of the main page and select the Add Device option.

My Home

Press the button once.

- Our app is regularly updated. Follow the instructions in the app to add your device.

- Registering an account or adding a device does not violate user privacy, and the data is used solely to ensure normal operation of the device. 07 08

Step 4: Water Leak Detection ② Water Level Detection

① Water leak detection Attach the 3M adhesive tape to the back of the device and install it in the appropriate location. Place the sensor and cable in water. Ensure the sensor is slightly below the allowable water level. 09 10

Using 3M Adhesive Tape 2. Round Tape

Suitable for water level detection:

1. Rectangular Tape Apply to the back of the sensor and attach it to the surface.

- Clean and dry the tank surface.

- Keep the tape dry for at least 30 minutes for optimal adhesion.

Mounting on the surface

11 12

3. Semi-Circular Tape Detection Modes

Suitable for detecting leaks and water level: 1. Water Leak Detection

Apply to the probe cable to prevent movement.

detects water, generates continuous alarm

Before use, ensure that the surface is clean and dry. The sound alarm will be triggered, and our app will send a notification about the water leak to your smartphone. Dripping alarms

Leak alarms

13 14

2. Water Level Detection

The device can be switched to water level detection in Dry Alarm Mode on the sensor page via our app. When the sensor cable does not detect water, the sensor will emit continuous sound alarms, and the SwitchBot app will send a notification about the dry alarm. Note: If water leaks are not removed after the sound alarm session ends, the device will emit sound alarms again. The sound alarm session lasts by default for 5 minutes. The duration setting can be changed in our app. Note: Changes in water level caused by vibrations may affect sensor detection. 15 16

3. Silencing Alarms 5. App Settings

Press the device button after the sound alarm is activated, the alarm will be silenced for 5 minutes and will continue if the alarm does not turn off after 5 minutes. You can view the device status and water sensor messages on the device page in the SwitchBot app. You can also enable leak/dry alarm or set the alarm duration, alarm sound interval, and alarm volume. Press the button to cancel the alarm. For detailed information on customizing voice reminders, scan this QR code. 4. Clearing Alarms

Remove the device from the water and dry it. Then the alarm will be cleared, and our app will send a notification. 17 18

LED Indicator Battery Replacement

LED Indicator Description When the battery power level of the device is low, the app will send a low battery power notification. The batteries should be replaced as follows:

Flashes white once Power on 1. Use the included tool to open the battery cover (after replacement, ensure that the cover is tightly closed for better waterproofing). 2. Replace the batteries with new ones and test the sensor.

Flashes white quickly Pairing mode 19 20

for 120 seconds Flashes white quickly Device restarting

Flashes white quickly Alarm triggered for 15 seconds red

Flashes red twice Device test

21 22

Factory Reset Software Updates

Press and hold the button for 15 seconds, then release it. The indicator light will stay on for 2 seconds, and a sound signal will be emitted for 2 seconds, indicating that the device has been restored to factory default settings. When a new software version is available, we will send an update notification to the user account via our app. During the update, ensure that the product battery power is sufficient and that the smartphone is within range to prevent disruptions.

Frequently Asked Questions 3) Ensure that the device is within the router's signal range. Q:

Why is my water sensor not working correctly? Q: My SwitchBot app is not sending notifications or app notifications are delayed, is this normal?

A: A: 1) Check if the batteries are installed correctly.

1) Ensure that you have enabled notifications from the device via our app. 2) Check the battery power level of the device.

Q: My device is not connecting to Wi-Fi or the connection is unstable, what can I do? 2)

Check the quality of your home network and whether the device is within Wi-Fi range. For more information, visit our website or scan the QR code below.

A: 1) Ensure you are using a 2.4 GHz Wi-Fi network. 2) Check if the Wi-Fi name and password have been entered correctly.

23 24

Specification Contact and Support

Color: white Feedback: If you have any doubts

Material: ABS or issues while using our

Size: 78 × 32 × 32 mm (3.1 × 1.3 × 1.3 inches) products, please send feedback via

Weight: 70 g (2.4 ounces) our app on the website

Water resistance: IP67 Profile > Help and Feedback. Noise level: 100 dB

Power supply: 2 × AAA battery Configuration and troubleshooting:

Battery life: Approximately 2 years support.switch-bot.com

Cable length: 1 m (39.3 inches) Technical support email:

Operating temperature: support@switch-bot.co

0 °C to 40 °C (32 °F to 104 °F)

Operating humidity: 0% to 99% Manufacturer: Woan Technology (Shenzhen) Co,
relative humidity Ltd. Address: Room 1101, Qiancheng Commercial

Connectivity: Wi-Fi 2.4 GHz + BLE 4.2 or higher Center, No. 5 Haicheng Road, Mabu
Community,

System requirements: Xixiang Sub-district, Bao'an District, Shenzhen,
iOS 14.0 +, Android OS 5.0 + Guangdong, China, 518100
25 26

Responsible entity in the EU:

Name: XDH Tech

SIMPLIFIED EU DECLARATION OF CONFORMITY Address: 2 Rue Coysevox Bureau 3, Lyon,
France

Woan Technology (Shenzhen) Co, Ltd hereby E-Mail: xdh.tech@outlook.com

declares that the type of radio device Water Leak

Sensor with a sensor cable complies with the

directive 2014/53/EU. The full text of the

EU declaration of conformity is available at

the following website:

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

Manufacturer's address: Room 1101, Qiancheng

Commercial Center, No. 5 Haicheng Road,

Mabu Community, Xixiang Sub-district, Bao'an

District, Shenzhen, Guangdong, China, 518100

Radio frequency: 2400MHz-2483.5MHz

Maximum radio frequency power: <20dBm

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Environmental Protection The product meets the requirements of the directives of the so-called Waste Electrical and Electronic Equipment marked according to the European Union directive, it cannot 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 waste collection system complies with local environmental protection regulations regarding waste disposal. Detailed information on this can be obtained from the municipal office, cleaning facility, or the store where the product was purchased. 29 30

The product should be regularly maintained Importer: INNPRO Robert Błędowski sp. z o.o. (clean) at your own expense or through specialized service points. In the absence of information about necessary maintenance actions or service in the user manual, the physical condition of the product should be assessed regularly, at least once a week, against a physically new product. In the event of detecting or identifying any deviation, immediate maintenance (cleaning) or service actions should be taken. Failure to properly maintain

(clean) and respond upon detecting a deviation may lead to permanent damage. Warnings and safety information

All information regarding the use of the product can be found in the user manual. Before you start using it, familiarize yourself with its content and follow the instructions contained therein.

product damage. The warranty does not cover damage resulting from negligence. Before use, also familiarize yourself with the following information: Usage warnings

Hazard to children:

31 32

- The product is not intended for children and Do not operate devices with wet hands to avoid electric shock.
- Control devices may contain small parts that pose a choking hazard.
- Store the device in a place out of reach of children and ensure that they

Risk of device damage:

do not have access to any small parts. Avoid installing control devices in places exposed to moisture, extreme temperatures, or

Risk of electric shock: direct sunlight, unless they are designed for such conditions. Control devices connected to power

should be installed by a qualified specialist in accordance with the user manual. Do not attempt to open or modify control devices yourself to avoid

damage to electronic components and loss of warranty.

Use only original or recommended Do not expose devices to impacts, falls, power supplies, cables, and other strong shocks, and other factors that may components. lead to their damage. 33 34

Risk of improper use: Wireless connectivity

Ensure that control devices are used Data protection:

according to their intended purpose and Control devices often use Wi-Fi, manufacturer's recommendations. Zigbee, Bluetooth, or other communication

If the devices are integrated into a smart home system, ensure that they are correctly configured in the controlling app to avoid operational errors. Regularly update the software of the devices

In the case of devices with built-in and their associated control apps,

buttons, avoid excessive force that to protect data from unauthorized could damage the internal mechanisms. Avoid using public Wi-Fi networks to manage control devices, to enhance data security. 35 36

Access management: Information on proper

Limit access to control apps and devices usage

only to trusted users. Installation and configuration:

Regularly review the list of devices connected Before installation, ensure that the control device

to the system and remove those that are no longer is compatible with the system in which it is to operate, as well as with other devices

used or may pose a potential threat in the smart home network. If the device requires installation in the wall,

ensure that the installation location is dry,

safe, and in accordance with the user manual. Check that the devices are mounted in a location that provides a stable connection

to the network. Maintenance and cleaning:

Regularly check control devices

for visible damage, such as

cracks in the casing, damaged wires,

or dirty contacts. 37 38

Clean devices with a soft, dry cloth. Do not use water or chemical agents that may damage their electronics. If you encounter any problems with

the device, contact an authorized

service center. For battery-powered devices, Do not attempt to repair control devices

regularly check the battery status and replace yourself to avoid further damage

it according to the manufacturer's recommendations. For devices powered by batteries, Safe disposal:

regularly check the charge level and charge them according to the manufacturer's

recommendations. Dispose of used devices in accordance with

local regulations regarding electronic waste.

User safety: Do not dispose of the device in municipal waste – take it to an electronic equipment collection point. If the device is operating unstably (e.g. flashing indicators, lack of response to commands), immediately disconnect it from the power supply and contact the

manufacturer or service. Additional precautions Service and repairs: Safety measures

Product battery specifications Before charging, check that the device contacts are clean. Never leave the device unattended while in use and charging. Ensure that you can quickly disconnect the device from the power supply in an emergency. Never expose the device to high temperatures. Charge the device in a dry and well-ventilated area away from flammable materials, maintaining a minimum space of 1m from other objects. Never cover the device while charging.

Battery category Portable battery Type of battery Portable lithium batteries (other than button cells) LI-ION battery Contains Cadmium/Lead (>0.002% Cd, No >0.004% Pb) Net weight (kg) 0.011 Maximum operating time of the device in laboratory conditions, where optimal working conditions for the device exist, and the battery itself is new and fully charged. Actual operating time may differ from the declared in the offer and this is not a defect of the device but a feature of the product. To maintain maximum battery life, it is not recommended to discharge it below 3.18V or 15% of total capacity. Lower values, such as 2.5V for the cell, permanently damage it and this is not covered by warranty. If the battery or the entire device is not used for more than one month, the battery should be charged to 50% and its charge level should be checked periodically every two months. Store the battery and device in a dry place, away from sunlight and negative temperatures.

LI-PO battery The device is equipped with a LI PO (lithium polymer) battery, which, due to its physical and chemical structure, ages over time and with use. The manufacturer specifies the maximum operating time of the device in laboratory conditions, where optimal working conditions for the device exist, and the battery itself is new and fully charged. Actual operating time may differ from the declared in the offer and this is not a defect of the device but a feature of the product. To maintain maximum battery life, it is not recommended to discharge it below 3.5V or 5% of total capacity. Lower values, such as 3.2V for the cell, permanently damage it and this is not covered by warranty. If the battery or the entire device is not used for more than one month, the battery should be charged to 50% and its charge level should be checked periodically every two months. Store the battery and device in a dry place, away from sunlight and negative temperatures.