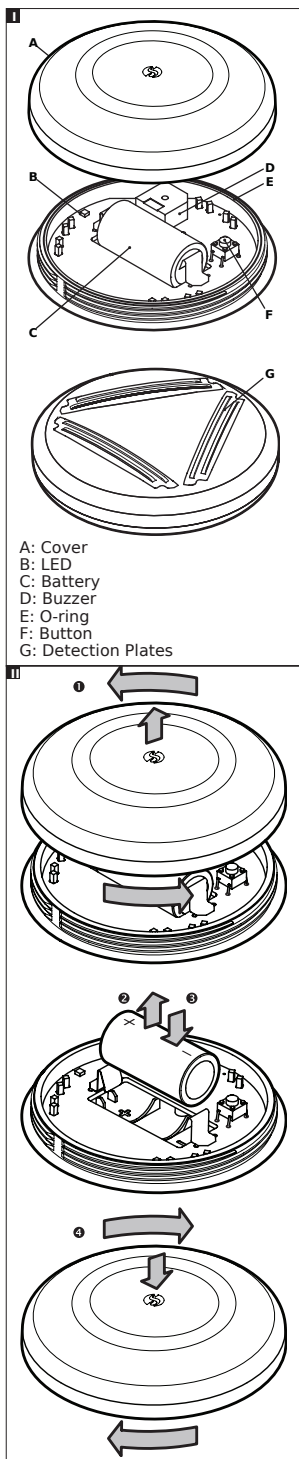

SHELLY Flood S Gen4 Έξυπνος αισθητήρας πλημμύρας

Shelly · EAN 3800238073701

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

Smart Flood Sensor SHELLFlood S Gen4

User Manual



User and Safety Manual

Shelly Flood S Gen4 referred to in this document as the Device.

Safety Information

To ensure safe and proper use, please read this manual and all accompanying documents. Keep them for future reference. To avoid possible injury or damage to property:

- Do not use the Device if it is damaged or defective.
- Do not attempt to repair or modify the Device. All servicing must be performed by authorized personnel.
- Remove exhausted batteries and recycle or dispose of them immediately in accordance with local regulations.
- Use only CR123A batteries.
- Ensure that the batteries are installed with the correct polarity.
- Keep the Device and any remote control devices (such as mobile phones, tablets, and computers) out of the reach of children to prevent accidental operation.

Product Description

Shelly Flood S Gen4 is an advanced leak detector with fast and reliable detection. It supports flood and rain modes, offers Wi-Fi, Zigbee, and Bluetooth connectivity, and has Matter over Wi-Fi certification.

Using the Device

The Device is ready to use immediately after unpacking; the battery is included. To activate it, remove any insulation and protective elements. If the battery is depleted, refer to the "Battery Replacement" section.

The Device can be placed on any flat surface. It can be used indoors to detect flooding (under water heaters, dishwashers, washing machines, or sinks) and outdoors to detect rain.

Standalone Use

The Device has a web interface available at <http://192.168.33.1> when connected to the access point (SSID: ShellyFloodSG4-XXXXXXXXXXXXX). Through the web interface, you can monitor, control, and configure the Device.

Matter

1. Scan the Matter QR code provided with the device.
2. Follow the instructions displayed on the mobile device.

Zigbee

1. To switch from Wi-Fi (Matter) connectivity to Zigbee connectivity, press the button quickly 5 times. The Device will enter Zigbee integration mode for 3 minutes.
2. Add the device by following the instructions of the Zigbee home automation system.

WARNING

For more information on configuring and controlling the Device, check its knowledge base page: shelly.link/Flood-S-Gen4 or scan the QR code at the end of the guide.

Battery Replacement

WARNING!

- Risk of chemical burn. Keep batteries out of reach of children.
- This product contains a lithium battery. Swallowing or exposure to a new or used lithium battery can cause serious internal burns and death within just 2 hours.
- Before using the device, ensure that the battery is fully inserted into its designated slot. Otherwise, stop using the device, remove the battery, and keep it out of reach of children.
- If you suspect that batteries may have been swallowed or placed in any part of the body, seek medical help immediately.

CAUTION!

Do not force discharge the battery, do not recharge, do not disassemble, do not heat above the temperature specified by the manufacturer, or do not incinerate! This may cause bodily injury due to leakage, leakage, or explosion, resulting in chemical burns.

NOTE!

Properly place the sealing ring to ensure the Device's tightness and protection. Do not overtighten.

1. Open the cover by turning it counterclockwise, as shown in Fig. I.
2. Remove the depleted battery.
3. Insert a new CR123A battery, paying attention to the correct polarity.
4. Replace the cover and tighten it by turning it clockwise, as shown in Fig. II.

Specifications

Physical

- Dimensions (H x D): 23 x 77 mm
- Weight: 50 g (without battery) / 70 g (with battery)
- Mounting: Flat surface

Environmental

- Operating ambient temperature: from -20°C to 40°C
- Humidity: from 30% to 100% RH

Electrical

- Power supply: 3V battery
- Battery type: 1 x CR123A
- Estimated battery life: approximately 2 years (depending on the batteries used, the way the device is used, and the strength of the network connection)

Wi-Fi

- RF Band: 2401-2483 MHz
- Maximum RF Power: < 20 dBm

Bluetooth

- RF Band: 2402-2480 MHz
- Maximum RF Power: < 20 dBm

Zigbee

- RF Band: 2405-2480 MHz
- Maximum RF Power: < 20 dBm

SIMPLIFIED EU DECLARATION OF CONFORMITY

Shelly Europe Ltd. hereby declares that the type of radio equipment [Smart Flood Sensor SHELLY Flood S Gen4] is in compliance with Directive 2014/53/EU. The full text of the EU declaration of conformity is available at the following web address: <https://files.innpro.pl/shelly>

Manufacturer's address: Cherni Vrah Blvd. 103 1407 Sofia, Bulgaria

Responsible entity in the EU:

Shelly Europe Ltd.

Cherni Vrah 103

1407 Sofia, Bulgaria

support@shelly.cloud

Battery Information:

Type: other portable batteries CR123A

Net weight: 0.0017 kg

Capacity: 1500 mAh

Exceeded permissible content of cadmium (0.002%) or lead (0.004%): no

Environmental Protection



Waste electrical and 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 waste collection system complies with locally applicable environmental protection 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) concerning safety, health protection, and environmental protection, defining 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 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 on necessary periodic or service maintenance actions in the user manual, the user should regularly, at least once a week, assess any deviation of the product's physical condition from that of a physically new product. If any deviation is detected or noted, urgent maintenance (cleaning) or service steps should be taken. Failure to properly maintain (clean) and respond upon detecting a state of deviation may lead to permanent damage to the product. The warranty does not cover damages resulting from neglect.

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