

FIBARO FLOOD SENSOR FGFS-101

FIBARO Flood Sensor is a universal, Z-Wave compatible, flood and temperature sensor. It is designed to be placed on a floor or on a wall with the flood sensor probes extended by a connected wire. Device can be battery or VDC powered. It has built-in LED indicator, acoustic alarm, and is equipped with a tilt sensor, reporting tilt or movement of it. LED diode signals flood, operating mode or the Z-Wave network communication range. Flood Sensor is compatible with any Z-Wave Controller and may be connected to any alarm system.

For full instruction manual and technical specification please visit our website:

manuals.fibaro.com/en/flood-sensor

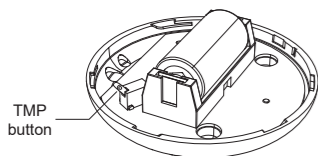


IMPORTANT

Read the manual before attempting to install the device!

Basic activation of the device

- 1) Open the cover by turning it counter-clockwise.
- 2) Remove battery blocker.
- 3) Locate the sensor nearby the main Z-Wave controller.
- 4) Set the main Z-Wave controller into adding mode.
- 5) Quickly, triple click the TMP button located inside the casing.



TMP button location

- 6) Wait for the device to be added into the system. Successful adding will be confirmed by the controller.
- 7) Close the cover by turning it clockwise.
- 8) Place the sensor onto a surface prone to flooding. Three electrodes underneath the device should evenly touch the surface.

Specifications

| | |
|--------------------------------------|----------------------|
| Power supply: | battery / DC adapter |
| Battery type: | CR123A (3V) |
| External power supply voltage: | 12-24V DC |
| Operating temperature: | 32 to 104°F |
| Measured temperature range: | -4 to 212°F |
| Maximum voltage at output terminals: | 24V DC / 20V AC |
| Dimensions (diameter x height): | 2.83" x 1.1" |



FCC ID:
2AA9MFGFS101Z3
IC number:
20430-FGFS101Z3

FIBARO FLOOD SENSOR FGFS-101

Le **FIBARO Flood Sensor** est un capteur universel d'inondation et de température compatible Z-Wave. Il est conçu pour être placé au sol ou sur un mur en connectant avec des sondes de détection d'inondation filaire. Il peut être alimenté par batterie ou par une alimentation à courant continu. Il dispose d'un indicateur LED intégré, d'une alarme sonore, et il est équipé d'un capteur d'inclinaison rapportant ses mouvements ou son inclinaison. L'indicateur LED signal la détection d'inondation, son mode de fonctionnement ou la qualité de communication avec le réseau Z-Wave. Le capteur d'inondation est compatible avec n'importe quel contrôleur de Z-Wave et peut être connecté à un système d'alarme.

Pour le manuel et les spécifications techniques, s'il vous plaît, visiter notre site Web:

manuals.fibaro.com/fr/flood-sensor

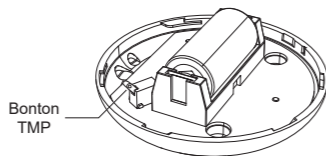


IMPORTANT

Lisez le manuel avant de tenter d'installer l'appareil!

Installation du dispositif

- 1) Ouvrez le couvercle en tournant dans le sens contraire des aiguilles d'une montre.
- 2) Retirez la languette protégeant la batterie.
- 3) Mettre le capteur à proximité du contrôleur principal Z-Wave.
- 4) Mettez le contrôleur principal de Z-Wave en mode inclusion.
- 5) Cliquez rapidement 3 fois sur le bouton TMP situé à l'intérieur du boîtier.



Emplacement du bouton TMP

- 6) Attendez que l'appareil soit inclus dans le système. Le succès de l'inclusion sera confirmé par le contrôleur.
- 7) Fermez le couvercle en tournant dans le sens des aiguilles d'une montre.
- 8) Placez le capteur sur un sol sujet aux inondations. Les Trois électrodes sous le dispositif doivent être en contact avec le sol.

Spécifications

| | |
|--|--------------------------|
| Alimentation: | batterie / adaptateur DC |
| Type de batterie: | CR123A (3V) |
| Tension d'alimentation externe: | 12-24V DC |
| Température de fonctionnement: | 0 à 40°C |
| Plage de température mesurée: | -20 à 100°C |
| Tension maximale aux bornes de sortie: | 24V DC / 20V AC |
| Dimensions (Diamètre x Hauteur) | 72 x 28 mm |



FIBARO FLOOD SENSOR FGFS-101

FIBARO Flood Sensor es un sensor universal de inundación y temperatura, compatible con Z-Wave. Está diseñado para colocarlo en el suelo, o en una pared si alargamos las sondas del sensor de inundación mediante cables. El dispositivo puede estar alimentado por baterías o por VDC. Lleva incorporado un indicador LED, una alarma acústica, y también está equipado con un sensor de inclinación, que informa cuando el sensor se inclina o se mueve. El diodo LED indica inundación, el modo de trabajo o el alcance de comunicación en la red Z-Wave. El sensor de inundación es compatible con cualquier controlador Z-Wave y se puede conectar a cualquier sistema de alarma.

Para obtener el manual completo de instrucciones y especificaciones técnicas, por favor visite nuestra web:

manuals.fibaro.com/es/flood-sensor

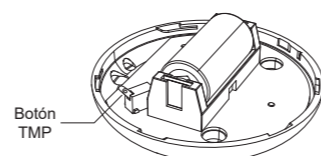


IMPORTANTE

¡Lea el manual antes de intentar instalar el dispositivo!

Activación básica del dispositivo

- 1) Abra la carcasa haciendo girar la cubierta en sentido contrario a las agujas del reloj.
- 2) Extraiga el aislante que impide el contacto de la batería.
- 3) Coloque el sensor cerca del controlador Z-Wave principal.
- 4) Active el controlador Z-Wave principal en modo de inclusión.
- 5) Rápidamente, pulse tres veces el botón TMP ubicado dentro de la carcasa.



Ubicación del botón TMP

- 6) Espere a que el dispositivo sea incluido en el sistema. Una inclusión satisfactoria será confirmada por el controlador.
- 7) Cierre la cubierta haciéndola girar en sentido de las agujas del reloj.
- 8) Coloque el sensor en una superficie susceptible de suceder una inundación. Los tres electrodos debajo del dispositivo deben hacer contacto con la superficie del suelo.

Especificaciones

| | |
|---|------------------------|
| Alimentación: | batería / DC adaptador |
| Tipo de baterías: | CR123A (3V) |
| Suministro de tensión externo: | 12-24V DC |
| Temperatura de trabajo: | 0 a 40°C |
| Rango de la medida de temperatura: | -20 a 100°C |
| Máximo voltaje en los terminales de salida: | 24V DC / 20V AC |
| Dimensiones (diámetro x altura): | 72 x 28 mm |



FIBARO FLOOD SENSOR FGFS-101

FIBARO Flood Sensor é um detetor universal, compatível com o protocolo Z-Wave, para deteção de inundações e monitorização da temperatura. Foi desenhado para ser colocado diretamente sobre o pavimento ou instalado na parede em conjunto com a sonda e cabo fornecidos. Este equipamento pode ser alimentado por baterias ou recorrendo a uma fonte externa VDC. Tem incorporado um LED sinalizador e um bescouro para alarmes acústicos. Está igualmente equipado com um sensor de vibração que reporta qualquer trepidação ou movimento do sensor. O LED sinaliza inundação, modo de operação ou o alcance da comunicação da rede Z-Wave. O Sensor de Inundação é compatível com qualquer controlador Z-Wave ou sistema de alarme com fios convencional.

Para visualizar o manual de instruções e especificações técnicas completas por favor acesse ou visite:

manuals.fibaro.com/pt/flood-sensor

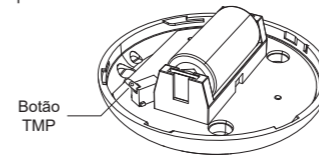


IMPORTANTE

Leia o manual antes de tentar instalar o dispositivo!

Ativação básica do dispositivo:

- 1) Abra a tampa, rodando a mesma no sentido contrário ao dos ponteiros do relógio.
- 2) Remova o bloqueador de bateria.
- 3) Coloque o sensor perto do controlador Z-Wave primário.
- 4) Coloque o controlador Z-Wave primário no modo de inclusão.
- 5) Clique rapidamente 3 vezes o botão TMP, localizado no interior do dispositivo.



Localização do botão TMP

- 6) Aguarde que o dispositivo seja incluído no sistema. O sucesso da inclusão será confirmada pelo controlador.
- 7) Feche a tampa, rodando a mesma no sentido dos ponteiros do relógio.
- 8) Coloque o sensor sobre uma superfície em que haja possibilidade de inundações. O 3 elétrodos existentes no fundo do dispositivo deverão tocar uniformemente a superfície.

Especificações:

| | |
|---|------------------------|
| Alimentação: | bateria / DC adaptador |
| Tipo de bateria: | CR123A (3V) |
| Fonte de alimentação externa: | 12-24V DC |
| Temperatura de funcionamento: | 0 a 40°C |
| Intervalo da medição de temperatura: | -20 a 100°C |
| Voltagem máxima nos terminais de saída: | 24VDC / 20VAC |
| Dimensão (diâmetro x altura): | 72 x 28 mm |



US Limited warranty - United States

This limited warranty is provided by Fibar USA, LLC (the "Company"), 1040 E. Lake Ave., Glenview, Illinois 60025, as the sole and exclusive remedy offered to a purchaser (the "Customer") of the products (the "Products") for any alleged defects in any of the Products. The warranty is subject to all terms sets forth below.

1. LIMITED WARRANTY:

Subject to the limitations of section 2, the company warrants that the products sold by the company to the customer will be free from defects in material and workmanship under normal use and regular service and maintenance for a period of one (1) year from the date of purchase of the products. The one-year period may be referred to as the "limited warranty period".

This is the sole and exclusive warranty given by the company with respect to the products and is in lieu of and excludes all other warranties, express or implied, arising by operation of law or otherwise, including without limitation, any implied warranties of merchantability, fitness for a particular purpose, non-infringement and the implied condition of satisfactory quality.

The product is not, is not intended to function or be used as, should not be used as, and shall not be deemed to be, an alarm system or home security system. The product's intended use shall not include use as an alarm system or home security system.

This limited warranty does not extend to any losses or damages due in whole or in part to misuse, accident, abuse, neglect, normal wear and tear, negligence (other than the Company's), unauthorized modification or alteration, use beyond rated capacity, unsuitable power sources or environmental conditions, improper installation, repair, handling, maintenance or application, third party actions or omissions (whether as an agent or apparent agent of the Company), criminal acts, or any other cause not the direct fault of the Company.

2. LIMITATION OF REMEDY:

If within the limited warranty period, the Customer discovers any covered warranty defects and notifies the Company within thirty (30) days of such discovery, pursuant to the Claims Procedure in Section 4 below, the Company shall, at its option and as the Customer's exclusive remedy, repair or replace F.O.B. point of manufacture.

The remedies set forth in this limited warranty are exclusive. The sole and exclusive remedy for breach of any warranty hereunder shall be limited to repair or replacement of the products.

In the event that the product cannot be repaired or replaced, the company reserves the right to substitute a product of similar technical parameters.

The company will not refund the purchase price of the original product.

Failure by the Customer to give such written notice within the thirty (30) day time period shall be deemed an absolute and unconditional waiver of the Customer's claim for such covered defects. All costs and expenses of dismantling, reinstallation and freight, including the time of the Company's personnel and transportation for diagnosis under this limited warranty, shall be borne by the Customer unless accepted in writing by the Company. Products repaired or replaced during the limited warranty period shall be covered by the foregoing limited warranty for the remainder of the limited warranty period.

The Customer assumes all other responsibility for any loss, damage, or injury to persons or property arising out of, connected with, or resulting from the use of Products, either alone or in combination with other products/components.

3. LIMITATION OF LIABILITY:

In no event, regardless of the form of the claim or cause of action (whether based in contract, infringement, negligence, strict liability, other tort or otherwise), shall the company's liability to the customer or any third party exceed the price paid by the customer for the specific products giving rise to the claim or cause of action.

To the maximum extent permitted by applicable law, the company shall not be liable to the customer or any third party for any general, direct, indirect, incidental, special, consequential, or punitive damages, including, but not limited to, loss of profits or anticipated profits, business interruption, loss of use, revenue, reputation and data, costs incurred, loss or damage to property or equipment, bodily injury, or death, arising from any claim or cause of action relating to the product, whether such is based on warranty, contract, tort (including negligence and strict liability).

These limitations shall apply notwithstanding any failure of essential purpose of any remedy. Some states and/or jurisdictions do not allow the exclusion or limitation of incidental or consequential damages so the above exclusions may not apply to certain customers.

The Customer assumes all other responsibility for any loss, damage, or injury to persons or property arising out of, connected with, or resulting from the use of Products, either alone or in combination with other products/components.

4. CLAIMS PROCEDURE:

The Customer shall make a claim by written notice to the Company through the contact information listed on its website at www.fibaro.com or by contacting the Company through the telephone number listed on the website. Any telephone conversations will be recorded. The Company will issue a designated claim number for each claim made. The Customer may be contacted by an authorized warranty service representative to arrange a date for an inspection of the Product. This inspection shall be in the presence of the Customer. The Product that is the subject of the claim shall be made available by the Customer together with complete standard equipment and the documents confirming the Product's purchase. Covered defects (as determined by the Company or its authorized service representative) found during the limited warranty period shall be remedied within thirty (30) days from the date of inspection of the date the Product is delivered to the Company or its authorized service representative, whichever is later. The limited warranty period shall be extended by the time that the Product is in the possession of the authorized service representative or the Company.

Remember: before you submit a warranty claim, contact our technical support using telephone or e-mail. More than 50% of operational problems is resolved remotely, saving time and money spent to initiating claim procedure.

5. GOVERNING LAW AND BINDING ARBITRATION:

Please read this section carefully. It affects customers' rights and will have a substantial impact on how claims the company and the customer have against each other are resolved. This limited warranty contains a binding arbitration provision which may be enforced by the parties.

The Company and the Customer agree that any claim or dispute at law or equity that has arisen or may arise between them relating in any way to or arising out of this limited warranty or the Products will be resolved in accordance with the provisions set forth in this Section.

A. Applicable Law. The Customer and the Company agree that, except to the extent inconsistent with or preempted by federal law, the laws of the State of Illinois, without regard to principles of conflict of laws, will govern the limited warranty and Products and any claim or dispute that has arisen or may arise between the Company and the Customer, except as otherwise stated herein. The Federal Arbitration Act governs the interpretation and enforcement of this Section 5. The U.N. Convention on Contracts for the International Sales of Goods shall not apply.

B. Agreement to Arbitrate. The Company and the Customer each agree that any and all disputes or claims that have arisen or may arise between them relating to or arising out of this limited warranty or the Products shall be resolved exclusively through final and binding arbitration, rather than in a court proceeding. Alternatively, the Customer may assert his/her claims in small claims court, if the claims qualify and so long as the matter remains in such court and advances only on an individual (non-class, non-representative) basis.

The Company and the Customer agree that each of them may bring claims against the other only on an individual basis and not as a plaintiff or class member in any purported class or representative action or proceeding. Unless both the Company and the Customer agree, the arbitration may not consolidate or join more than one person's claims and many not otherwise preside over any form of a consolidated, representative, or class proceeding.

C. Opt-Out. The Customer may opt-out of this agreement to arbitrate by sending the Company a written opt-out notice, via certified mail and postmarked no later than 30 days after the date of purchase of the Product. The opt-out notice must include the Customer's name and address, the serial number of the Product purchased, and the date and location of the purchase. All other parts of this limited warranty will still apply.

