



SH-FLOOD-8F/9F

TWO WAY WIRELESS
FLOOD DETECTOR



INSTRUCTION MANUAL
Manual P/N 7103970_B

PRODUCT FEATURES

The SH-FLOOD is a two-way wireless Flood Detector designed to detect water leaks in kitchens, bathrooms, warehouses or yachts. Installation is easy and provides an early warning of developing leaks.

- Freewave2™ Two Way ISM
- GFSK with 5 frequencies & LBT
- Ultra Low current consumption
- Powered by 2 Energizer L91 Lithium batteries 1.5V Size AA 3300mA
- Battery life up to 5 years
- Operating Frequencies: 868MHz / 916MHz
- Event Transmission:
 - Alarm – Water detection
 - Tamper Open/Close
 - Supervision
 - Battery status
- Bi-Color LED indications
- Up to 500m transmission range in open space
- Remotely configurable

DETECTOR OVERVIEW

Front View

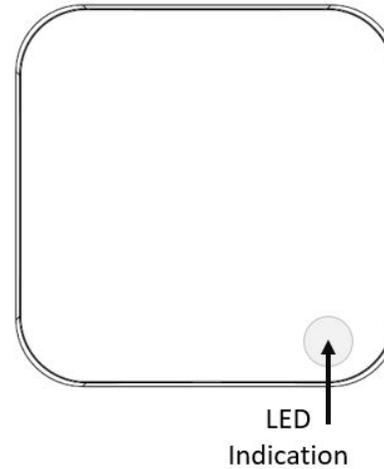


Figure 1

Rear View

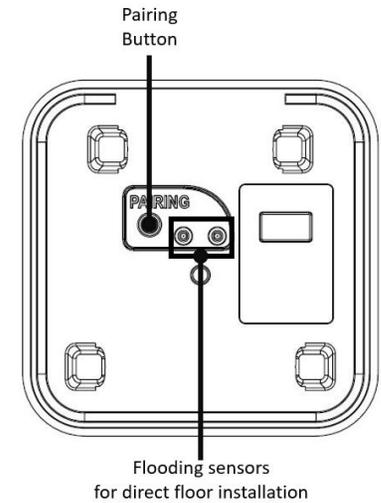


Figure 2

BRACKET SETS

Default wall bracket set

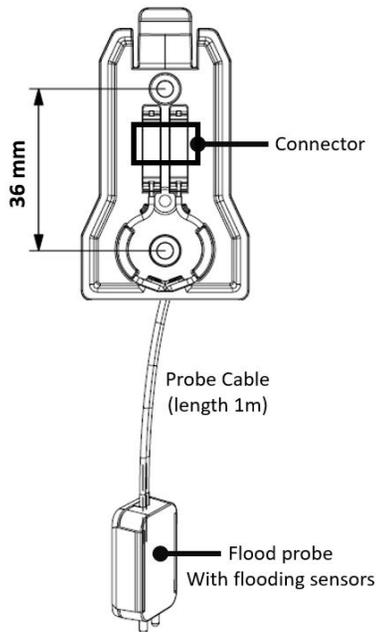


Figure 3

Optional wall bracket set

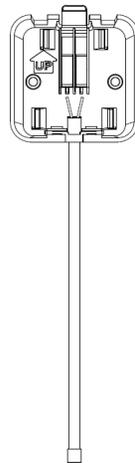
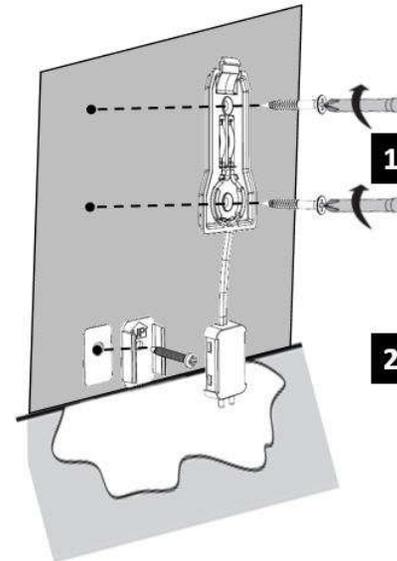


Figure 4

WALL MOUNTING



1. Use supplied screw to fix the bracket on the wall
2. Use supplied screw or adhesive tape to fix the probe sensor on the wall. The fluid has to reach the two exposed Golden contacts at the bottom side of the sensor in order to give an alarm.

LEARNING PROCESS

For pairing process, please refer to your control panel instructions.

To pair your device with Shepherd™ panel, please proceed as follows:

1. Enter in installing mode via the "Installer Webpage"
2. Go to "Zones" and select the zone # you want to learn
3. Add Zone -(Reminder: insert Link Type "ISM" , device's ID, Device Type "Flood Detector".)
4. Press the "Pairing" button located at the back of the device (figure 2) and wait until Green/Red LED stops blinking.
5. When registration process is successfully completed, the Green LED will constantly light ON for 3 seconds and then turn OFF.

The device should register to the Control Panel and the zone is automatically defined as "24h flood zone".

Transmission Test

Go to OVERVIEW level in installer programming mode
Make a momentary short between the two golden contacts pins of the sensor. the 24 hour alarm, open should appear in the state column

Note: refresh the web page display in case you don't see the change

24 hour alarm, open