

Z-Wave Protocol Implementation Conformance Statement

FIBARO Flood Sensor

General Information

Product Identifier:	FGFS-101
Brand Name:	FIBARO
Product Version:	HW: 1 FW: 3.04:03.04
Z-Wave Certification #:	ZC10-19076583

Product Features

Battery Type	CR123A
Firmware Updatable	Updatable by Consumer by RF
Sensors	Air Temperature
Supported Notification Types	Water Alarm
Battery Quantity	1
Color	White

Z-Wave Product Information

Supports Z-Wave Beaming Technology?	No
Supports Z-Wave Network Security?	Yes
Supports Z-Wave AES-128 Security S0?	Yes
Supports Security S2?	No
SmartStart Compatible?	No

Z-Wave Technical Information

Z-Wave Frequency:	Hong Kong
Z-Wave Product ID:	0x9003
Z-Wave Product Type:	0x0B01
Z-Wave Hardware Platform:	ZM5202
Z-Wave Development Kit Version:	6.51.07
Z-Wave Library Type:	Enhanced 232 Slave

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Association Group Information

Group # / Max Description

Nodes

1 / 1	“Lifeline” reports the device status and allows for assigning single device only (main controller by default).
2 / 5	“Flood Control” devices in this group will be switched on or off when flood status changes (done via BASIC SET command frames).
3 / 5	“Flood Alarm” is assigned to the device status - devices in this group will receive notification about flood detection or cancellation. Useful for devices that can trigger alarms.
4 / 5	“Tamper Alarm” is assigned to the TMP button and tilt sensor - devices in this group will receive a notification when the sensor is moved or the cover is taken off (which normally holds the button). Useful for devices that can trigger alarms. Functionality can be altered by parameter 74.

Supported Command Classes (19):

Application Status	Association Group Info
Association V2	Basic
Battery	Configuration
CRC16 Encapsulation	Device Reset Locally
Firmware Update Meta-Data V3	Manufacturer Specific V2
Multi Channel Association V2	Notification V5
Powerlevel	Security S0
Sensor Alarm	Sensor Multilevel V5
Version V2	Wake Up V2
Z-Wave Plus Info V2	

Controlled Command Classes (2):

Basic	Multi-Channel V4
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