

Z-Wave Protocol Implementation Conformance Statement

Door/Window Sensor 2

General Information

Product Identifier:	FGDW-002
Brand Name:	FIBARO
Product Version:	HW: 2 FW: 3.02
Z-Wave Certification #:	ZC10-19076576

Product Features

Battery Type	ER14250 or CR2
Firmware Updatable	Updatable by Consumer by RF
Sensors	Air Temperature
Supported Notification Types	Access Control Heat Alarm Home Security Power Management
Battery Quantity	1

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:	0x9000
Z-Wave Product Type:	0x0702
Z-Wave Hardware Platform:	ZM5101
Z-Wave Development Kit Version:	6.51.09

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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 2nd Association Group – "On/Off" is assigned to the device status - Hall effect sensor (sends Basic Set command frames).
- 3 / 5 3rd Association Group – "Tamper" is assigned to the TMP switch (sends alarm command frames).

Supported Command Classes (18):

Application Status	Association Group Info
Association V2	Basic
Battery	Configuration
CRC16 Encapsulation	Device Reset Locally
Firmware Update Meta-Data V4	Manufacturer Specific V2
Multi-Channel Association V3	Notification V5
Powerlevel	Security S0
Sensor Multilevel V5	Version V2
Wake Up V2	Z-Wave Plus Info V2

Controlled Command Classes (1):

Basic