

## Z-Wave Protocol Implementation Conformance Statement

# FIBARO Door/Window Sensor 2

### General Information

<b>Product Identifier:</b>	FGDW-002
<b>Brand Name:</b>	FIBARO
<b>Product Version:</b>	HW: 2 FW: 3.02
<b>Z-Wave Certification #:</b>	ZC10-17035509

### Product Features

<b>Sensors</b>	Air Temperature
<b>Firmware Updatable</b>	Updatable by Consumer by RF
<b>Battery Quantity</b>	1
<b>Supported Notification Types</b>	Access Control
<b>Battery Type</b>	ER14250 (½AA)

### 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

<b>Z-Wave Frequency:</b>	China
<b>Z-Wave Product ID:</b>	0x8000
<b>Z-Wave Product Type:</b>	0x0702
<b>Z-Wave Hardware Platform:</b>	ZM5101
<b>Z-Wave Development Kit Version:</b>	6.51.09
<b>Z-Wave Library Type:</b>	Enhanced 232 Slave
<b>Z-Wave Device Type / Role Type:</b>	Notification Sensor / Reporting Sleeping 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                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