

## Z-Wave Protocol Implementation Conformance Statement

### Motion Sensor

#### General Information

<b>Product Identifier:</b>	FGMS-001
<b>Brand Name:</b>	FIBARO
<b>Product Version:</b>	HW: 1 FW: 3.03:03.03
<b>Z-Wave Certification #:</b>	ZC10-19076670

#### Product Features

<b>Battery Quantity</b>	1
<b>Battery Type</b>	CR123A
<b>Color</b>	White
<b>Firmware Updatable</b>	Updatable by Consumer by RF
<b>Sensors</b>	Air Temperature Luminance Motion/No Motion (Binary) Vibration/Shock (Binary)
<b>Supported Notification Types</b>	Home Security

#### 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

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(Continued)

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### Z-Wave Technical Information

<b>Z-Wave Frequency:</b>	Japan
<b>Z-Wave Product ID:</b>	0xA002
<b>Z-Wave Product Type:</b>	0x0801
<b>Z-Wave Hardware Platform:</b>	ZM5202
<b>Z-Wave Development Kit Version:</b>	6.51.07
<b>Z-Wave Library Type:</b>	Enhanced 232 Slave
<b>Z-Wave Device Type / Role Type:</b>	Notification Sensor / Reporting Sleeping Slave

### 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	“Motion” is assigned to the motion sensor - sends motion detection and alarm cancellation frames to the associated devices.
3 / 5	“Tamper” is assigned to the tamper - sends tamper alarm and alarm cancellation frames to the associated devices.
4 / 5	“Motion BC” is assigned to the motion sensor - sends motion detection and alarm cancellation frames to the associated devices. Provides backward compatibility with controllers not supporting Z-Wave+ protocol.
5 / 5	“Tamper BC” is assigned to the tamper - sends tamper alarm and alarm cancellation frames to the associated devices. Provides backward compatibility with controllers not supporting Z-Wave+ protocol.

#### Supported Command Classes (20):

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 Binary
Sensor Multilevel V8	Version V2
Wake Up V2	Z-Wave Plus Info V2

#### Controlled Command Classes (1):

Basic