



## Z-Wave Protocol Implementation Conformance Statement

### Motion Sensor

#### General Information

**Product Identifier:** FGMS-001  
**Brand Name:** FIBARO  
**Product Version:** HW: 1 FW: 3.03:03.03  
**Z-Wave Certification #:** ZC10-19076623

#### Product Features

**Battery Type** CR123A

**Battery Quantity** 1

**Color** White

**Firmware Updatable** Updatable by Consumer by RF

**Supported Notification Types** Home Security

**Sensors** Air Temperature  
Luminance  
Motion/No Motion (Binary)  
Vibration/Shock (Binary)

#### 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 Protocol Implementation Conformance Statement

(Continued)

## Motion Sensor

### Z-Wave Technical Information

<b>Z-Wave Frequency:</b>	Australia / New Zealand
<b>Z-Wave Product ID:</b>	0x3002
<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