

## Z-Wave Protocol Implementation Conformance Statement

### Motion Sensor

#### General Information

<b>Product Identifier:</b>	HS-MS100+
<b>Brand Name:</b>	HomeSeer
<b>Product Version:</b>	HW: 1 FW: 1.00
<b>Z-Wave Certification #:</b>	ZC10-17125907

#### Product Features

<b>Firmware Updatable</b>	Updatable by Consumer by RF
<b>Sensors</b>	Air Temperature
<b>Supported Notification Types</b>	Home Security
<b>Battery Type</b>	CR123A
<b>Color</b>	White
<b>Battery Quantity</b>	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?	Yes: S2 Unauthenticated
SmartStart Compatible?	No

#### Z-Wave Technical Information

<b>Z-Wave Frequency:</b>	U.S. / Canada / Mexico
<b>Z-Wave Product ID:</b>	0x0009
<b>Z-Wave Product Type:</b>	0x0201
<b>Z-Wave Hardware Platform:</b>	ZM5101
<b>Z-Wave Development Kit Version:</b>	6.71.01
<b>Z-Wave Library Type:</b>	Enhanced 232 Slave

# Z-Wave Protocol Implementation Conformance Statement

(Continued)

## Motion Sensor

### Association Group Information

**Group # / Max**    **Description**

**Nodes**

- 1 / 5                    Z-Wave Plus Lifeline: 1. Notification Report. Sensor will send Notification Report to the associated nodes when Motion Sensor is removed or/and PIR is triggered. 2. Battery Report. Motion Sensor will send Battery Report when the battery level is low and the battery report's value is 0xFF. 3. Device Reset Locally Notification.
- 2 / 5                    1. Basic Set. Motion Sensor will send Basic Set to associated nodes when the PIR is triggered.

**Supported Command Classes (16):**

Association Group Info	Association V2
Battery	Configuration
Device Reset Locally	Firmware Update Meta-Data V3
Manufacturer Specific V2	Notification V5
Powerlevel	Security S0
Security S2	Supervision
Transport Service V2	Version V2
Wake Up V2	Z-Wave Plus Info V2

**Controlled Command Classes (1):**

Basic