

## Z-Wave Protocol Implementation Conformance Statement

### TriSensor

#### General Information

<b>Product Identifier:</b>	ZWA005-A
<b>Brand Name:</b>	Aeotec
<b>Product Version:</b>	HW: 17 FW: 2.08:01.32
<b>Z-Wave Certification #:</b>	ZC10-18056128

#### Product Features

<b>Battery Quantity</b>	1
<b>Battery Type</b>	CR123A
<b>Color</b>	White
<b>Sensors</b>	Air Temperature Luminance Motion/No Motion (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?	Yes: S2 Authenticated, S2 Unauthenticated
SmartStart Compatible?	No

#### Z-Wave Technical Information

<b>Z-Wave Frequency:</b>	U.S. / Canada / Mexico
<b>Z-Wave Product ID:</b>	0x0005
<b>Z-Wave Product Type:</b>	0x0102
<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

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(Continued)

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## Association Group Information

**Group # / Max    Description**

**Nodes**

- 1 / 5            Group 1 is lifeline group; all nodes which associated in this group will receive the messages sent by device throughlifeline. CommandClass: COMMAND\_CLASS\_NOTIFICATION  
COMMAND\_CLASS\_SENSOR\_BINARY COMMAND\_CLASS\_SENSOR\_MULTILEVEL  
COMMAND\_CLASS\_BATTERY COMMAND\_CLASS\_DEVICE\_RESET\_LOCALLY Command:  
NOTIFICATION\_REPORT SENSOR\_BINARY\_REPORT SENSOR\_MULTILEVEL\_REPORT  
BATTERY\_REPORT DEVICE\_RESET\_LOCALLY\_NOTIFICATION
- 2 / 5            Group 2 is controlling group, all nodes associated in this group will be controlled through BASIC\_SET  
command by the device when device detects a movement event. Basic Set Value is decided by Configuration  
Parameter 6. CommandClass: COMMAND\_CLASS\_BASIC (HomeSecurity) Command: BASIC\_SET
- 3 / 5            Group 3 is controlling group, all nodes associated in this group will be controlled through BASIC\_SET  
command by the device when device detects an ambient temperature alarm (Decided by Configuration  
Parameter 6). CommandClass: COMMAND\_CLASS\_BASIC(Temperature) Command: BASIC\_SET

**Supported Command Classes (19):**

- |                          |                              |
|--------------------------|------------------------------|
| Association Group Info   | Association V2               |
| Battery                  | Configuration                |
| Device Reset Locally     | Firmware Update Meta-Data V4 |
| Manufacturer Specific V2 | Multi-Channel Association V3 |
| Notification V8          | Powerlevel                   |
| Security S0              | Security S2                  |
| Sensor Binary V2         | Sensor Multilevel V7         |
| Supervision              | Transport Service V2         |
| Version V2               | Wake Up V2                   |
| Z-Wave Plus Info V2      |                              |

**Controlled Command Classes (1):**

- Basic