

Z-Wave Protocol Implementation Conformance Statement

TriSensor

General Information

Product Identifier:	ZWA005-S
Brand Name:	Aeotec
Product Version:	HW: 17 FW: 2.07:01.64
Z-Wave Certification #:	ZC10-19026380

Product Features

Battery Type	CR123A
Color	White
Firmware Updatable	Updatable by Consumer by RF
Sensors	Air Temperature Luminance Motion/No Motion (Binary)
Supported Notification Types	Home Security
Battery Quantity	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 Authenticated, S2 Unauthenticated
SmartStart Compatible?	No

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(Continued)

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Z-Wave Technical Information

Z-Wave Frequency:	Singapore
Z-Wave Product ID:	0x0005
Z-Wave Product Type:	0x1C02
Z-Wave Hardware Platform:	ZM5101
Z-Wave Development Kit Version:	6.71.01
Z-Wave Library Type:	Enhanced 232 Slave
Z-Wave Device Type / Role Type:	Notification Sensor / Reporting Sleeping Slave

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