

Z-Wave Protocol Implementation Conformance Statement

MultiSensor 7

General Information

Product Identifier:	ZWA024-A
Brand Name:	Aeotec
Product Version:	HW: 1 FW: 1.01
Z-Wave Certification #:	ZC12-21080291

Product Features

Battery Type	CR123A
Color	White
Battery Quantity	2
Firmware Updatable	Updatable by Consumer by RF

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?	Yes

Z-Wave Technical Information

Z-Wave Frequency:	U.S. / Canada / Mexico
Z-Wave Product ID:	0x0018
Z-Wave Product Type:	0x0102
Z-Wave Hardware Platform:	ZGM130
Z-Wave Development Kit Version:	7.12.2
Z-Wave Library Type:	Enhanced 232 Slave
Z-Wave Device Type / Role Type:	Notification Sensor / Always On Slave

Association Group Information

Group # / Max	Description
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(Continued)

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- 2 / 5 Basic Set Command will be sent to the associated device when motion trigger or untrigger. The basic set value is determined by Param11, Param12. See Param13 for more information.
- 3 / 5 Basic Set: When the temperature change value is over or under the threshold set by Param16. Scale is determined by Param64.
- 4 / 5 Basic Set: When the temperature change value is under or over the threshold set by Param17. Scale is determined by Param64.
- 5 / 5 Basic Set: When the current humidity is over or under the threshold set by Param14
- 6 / 5 Basic Set: When the current humidity is under or over the threshold set by Param15
- 7 / 5 Basic Set: When the current light/lux is over or under the threshold set by Param18
- 8 / 5 Basic Set: When the current light/lux is under or over the threshold set by Param19.
- 9 / 5 Basic Set: When the current UV is over or under the threshold set by Param20
- 10 / 5 Basic Set: When the current UV is under or over the threshold set by Param21
- 11 / 5 Sensor Multilevel Report: When sensors above over limit or below under limit.

Supported Command Classes (21):

- Application Status
- Association V2
- Configuration V4
- Firmware Update Meta-Data V5
- Manufacturer Specific V2
- Notification V8
- Security S0
- Sensor Binary V2
- Supervision
- Version V3
- Z-Wave Plus Info V2
- Association Group Information V3
- Battery
- Device Reset Locally
- Indicator V3
- Multi-Channel Association V3
- Powerlevel
- Security S2
- Sensor Multilevel V11
- Transport Service V2
- Wake Up V2