



Z-Wave Protocol Implementation Conformance Statement

Water Sensor

General Information

Product Identifier: NAS-WS01Z
Brand Name: Coolcam
Product Version: HW: 48 FW: 2.40
Z-Wave Certification #: ZC10-16055075

Product Features

Sensors Water Flow

Z-Wave Product Information

Supports Z-Wave Beaming Technology? No
Supports Z-Wave Network Security? Yes
Supports Z-Wave AES-128 Security S0? No
Supports Security S2? No
SmartStart Compatible? No

Z-Wave Technical Information

Z-Wave Frequency: U.S. / Canada / Mexico
Z-Wave Product ID: 0x0085
Z-Wave Product Type: 0x0003
Z-Wave Hardware Platform: ZM5202
Z-Wave Development Kit Version: 6.51.06
Z-Wave Library Type: Routing Slave
Z-Wave Device Type / Role Type: Notification Sensor / Reporting Sleeping Slave

Association Group Information

Group # / Max **Description**

Nodes

1 / 4 GROUP 1 is lifeline service that assigned to Sensor (Water leakage detector) status. It enables the sensor to send reports and readings to Z-Wave Controller or Z-Wave Gateway whenever the sensor is triggered. This Group Support: NOTIFICATION_REPORT_V4, BATTERY_REPORT, SENSOR_BINARY_REPORT_V2, DEVICE_RESET_LOCALLY_NOTIFICATION

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- 2 / 4 GROUP 2 allows for sending control commands to associated devices such as relay module, lighting, etc. This association group is configured through the advanced parameters no. 1 and 2. This Group Support: BASIC_SET.
- 3 / 4 GROUP 3 allows for Send Notification to associated devices in this group. This Group Support: NOTIFICATION_REPORT_V4
- 4 / 4 GROUP 4 allows for Send Notification to associated devices in this group. This Group Support: SENSOR_BINARY_REPORT_V2

Supported Command Classes (12):

- | | |
|------------------------------------|--|
| Association Group Information V1 | Command Class Association V2 |
| Command Class Battery | Command Class Configuration |
| Command Class Device Reset Locally | Command Class Manufacturer Specific V2 |
| Command Class Notification V4 | Command Class Powerlevel |
| Command Class Sensor Binary V2 | Command Class Version V2 |
| Command Class Wake Up V2 | Command Class Z-Wave+ Info V2 |

Controlled Command Classes (1):

- Command Class Basic