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 Nodes	Description
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	Association V2
Battery V1	Configuration V1
Device Reset Local V1	Manufacturer Specific V2
Notification V4	Powerlevel
Sensor Binary V2	Version V2
Wake-Up V2	Z-Wave Plus Info V2

Controlled Command Classes (1):

Basic V1