



Z-Wave Protocol Implementation Conformance Statement

PIR sensor

General Information

Product Identifier: NAS-PD01Z
Brand Name: Coolcam
Product Version: 42
Z-Wave Certification #: ZC10-16020007

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: 0x0083
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 Associations (Association Command Class Version 2) This Sensor supports 4 association groups. This has the effect that when the sensor is triggered, all devices associated with the sensor will receive the relevant reports. Through an association the sensor may control another Z-Wave network device, e.g. a alarm device, wall plug, lamp etc. Every group can be support to associated 4 devices max. GROUP 1 is lifeline service that assigned to Sensor (Motion detector) status – Open/Close. 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 COMMAND_CLASS_SENSOR_BINARY_V2
 COMMAND_CLASS_SENSOR_MULTILEVEL_V7 BATTERY_REPORT
 DEVICE_RESET_LOCALLY_NOTIFICATION GROUP 2 allows for sending control commands to associated

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Supported Command Classes (13):

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

Controlled Command Classes (1):

Command Class Basic