

Z-Wave Protocol Implementation Conformance Statement

Smart CO Alarm

General Information

Product Identifier:	HS1CA-Z
Brand Name:	HEIMAN
Product Version:	HW: 255 FW: 2.00
Z-Wave Certification #:	ZC10-19066567

Product Features

Supported Notification Types	CO Alarm
Battery Quantity	1
Battery Type	CR17335,CR123A
Color	White
Communications Protocol	Z-Wave Serial API

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?	Yes: S2 Unauthenticated
SmartStart Compatible?	No

Z-Wave Technical Information

Z-Wave Frequency:	CEPT (Europe)
Z-Wave Product ID:	0x1000
Z-Wave Product Type:	0x8005
Z-Wave Hardware Platform:	ZM5202
Z-Wave Development Kit Version:	6.71.03
Z-Wave Library Type:	Routing Slave
Z-Wave Device Type / Role Type:	Notification Sensor / Reporting Sleeping Slave

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Association Group Information

Group # / Max Description

Nodes

- | | |
|-------|---|
| 1 / 5 | Association group 1: Lifeline association group - Maximum supported node is 5. Include command classes: Battery report, Notification report, and Device Reset Locally notification |
| 2 / 5 | Association group 2: Root Device group(Basic set) - Maximum supported node is 5. The Sensor sends a Basic Set command to directly trigger devices (like a light, switch, etc.) in response to events. The value of the Basic Set command (e.g. Siren trigger) is configured using CO or no CO |

Supported Command Classes (14):

Association Group Info	Association V2
Battery	Device Reset Locally
Manufacturer Specific V2	Multi-Channel Association V3
Notification V8	Powerlevel
Security S2	Supervision
Transport Service V2	Version V3
Wake Up V2	Z-Wave Plus Info V2

Controlled Command Classes (1):

Basic V2