

Z-Wave Protocol Implementation Conformance Statement

Smart CO Alarm

General Information

Product Identifier:	HM-723ESY-Z
Brand Name:	HEIMAN
Product Version:	HW: 255 FW: 2.00
Z-Wave Certification #:	ZC10-19016358

Product Features

Color	White
Communications Protocol	Z-Wave Serial API
Supported Notification Types	CO Alarm
Battery Type	AA LR6
Battery Quantity	2

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:	0x8012
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

Z-Wave Protocol Implementation Conformance Statement

(Continued)

Smart CO Alarm

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

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