

Z-Wave Protocol Implementation Conformance Statement

Flood Sensor

General Information

Product Identifier:	HKZW-FLD01
Brand Name:	Hank
Product Version:	HW: 1 FW: 1.01
Z-Wave Certification #:	ZC10-17125894

Product Features

Battery Type	CR123A
Sensors	Air Temperature
Color	White
Firmware Updatable	Updatable by Consumer by RF
Battery Quantity	1
Supported Notification Types	Heat Alarm Home Security Water Alarm

Z-Wave Product Information

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

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Z-Wave Technical Information

Z-Wave Frequency:	CEPT (Europe)
Z-Wave Product ID:	0x000F
Z-Wave Product Type:	0x0200
Z-Wave Hardware Platform:	ZM5202
Z-Wave Development Kit Version:	6.71.01
Z-Wave Library Type:	Enhanced 232 Slave
Z-Wave Device Type / Role Type:	Notification Sensor / Reporting Sleeping Slave

Association Group Information

Group # / Max **Description**

Nodes

1 / 5	Z-Wave Plus Lifeline: 1. Notification Report. Sensor will send Notification Report to the associated nodes 2. Battery Report. Sensor will send Battery Report when the battery level is low and the battery report's value is 0xFF. 3. Device Reset Locally Notification. Sensor will send Device Reset Locally Notification when reset 4. Sensor multilevel report When associated to Group 1, you can adjust the temperature reporting cycle according to the configuration settings.
2 / 5	1. Basic Set. Flood Sensor will send Basic Set to associated nodes when Water leak detected.

Supported Command Classes (17):

Association Group Info	Association V2
Battery	Configuration
Device Reset Locally	Firmware Update Meta-Data V3
Manufacturer Specific V2	Notification V5
Powerlevel	Security S0
Security S2	Sensor Multilevel V5
Supervision	Transport Service V2
Version V2	Wake Up V2
Z-Wave Plus Info V2	

Controlled Command Classes (1):

Basic