

Z-Wave Protocol Implementation Conformance Statement

ABUS Z-Wave Multisensor

General Information

Product Identifier:	SHBW10000
Brand Name:	ABUS
Product Version:	HW: 3 FW: 2.02
Z-Wave Certification #:	ZC10-19016351

Product Features

Sensors	Air Temperature Humidity Luminance Motion/No Motion (Binary)
Supported Notification Types	Luminance
Battery Quantity	1
Firmware Updatable	Updatable by Consumer by RF
Battery Type	CR123A

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?	Yes

Z-Wave Technical Information

Z-Wave Frequency:	CEPT (Europe)
Z-Wave Product ID:	0x0001
Z-Wave Product Type:	0x0002
Z-Wave Hardware Platform:	ZM5101
Z-Wave Development Kit Version:	6.81.00

Z-Wave Protocol Implementation Conformance Statement

(Continued)

ABUS Z-Wave Multisensor

Association Group Information

Group # / Max **Description**

Nodes

- | | |
|-------|--|
| 1 / 5 | Z-Wave Plus Lifeline 1. Notification Report. Sensor will send Notification Report when Motion Detection Unknown Location and (Event inactive). 2. Multilevel Sensor Report Sensor will send Multilevel Sensor Report (Temperature, humidity, luminance) interval of 2 hours. 3. Battery Report. Sensor will send Battery Report when the battery level is low and the battery report's value is 0xFF. 4. Device Reset Locally. |
| 2 / 5 | Send Basic Set when PIR trigger |

Supported Command Classes (17):

- | | |
|--------------------------|------------------------------|
| Association Group Info | Association V2 |
| Battery | Configuration |
| Device Reset Locally | Firmware Update Meta-Data V4 |
| Manufacturer Specific V2 | Notification V8 |
| 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