

Z-Wave Protocol Implementation Conformance Statement

Wireless Alarm System with Integrated Home Automation

General Information

Product Identifier:	WS901-24AU
Brand Name:	DSC
Product Version:	HW: 0 FW: 0.02
Z-Wave Certification #:	ZC10-18056129

Product Features

Battery Type	Li-Io Battery Pack
Firmware Updatable	Updatable by Consumer via Internet
Sensors	Air Temperature Humidity Luminance Open/Closed (Binary) Power Target Temperature
Supported Notification Types	Clock System Water Alarm
Thermostat Modes	Auto Cool Energy Save Cool Energy Save Heat Fan Only Heat
Color	Black
Communications Connections	Ethernet (Wired) Ethernet (Wireless/WiFi)
Communications Protocol	Z-Wave Serial API

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(Continued)

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Z-Wave Product Information

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

Z-Wave Technical Information

Z-Wave Frequency:	Australia / New Zealand
Z-Wave Product ID:	0x0001
Z-Wave Product Type:	0x0003
Z-Wave Hardware Platform:	ZM5101
Z-Wave Development Kit Version:	6.51.09
Z-Wave Library Type:	Static Controller
Z-Wave Device Type / Role Type:	Gateway / Central Static Controller

Association Group Information

Group # / Max **Description**

Nodes

1 / 100 Z-Wave Plus Lifeline The DUT uses this group to send alarm panel status updates to associated nodes.

Supported Command Classes (11):

Application Status	Association Group Info
Association V2	Basic
CRC16 Encapsulation	Device Reset Locally
Manufacturer Specific	Powerlevel
Security S0	Version V2
Z-Wave Plus Info V2	

Controlled Command Classes (26):

Application Status	Association Group Info
Association V2	Barrier Operator
Basic	Battery
Clock	Configuration
CRC16 Encapsulation	Device Reset Locally
Door Lock	Hail
Manufacturer Specific	Multi-Channel Association V3
Multi-Channel V4	Security S0
Sensor Binary	Sensor Multilevel
Switch Binary	Switch Multilevel
Thermostat Fan Mode	Thermostat Mode
Thermostat Setpoint	Version V2