



Z-Wave Protocol Implementation Conformance Statement

Z-Wave Dim Remote Control

General Information

Product Identifier: SR-ZV9001K12-DIM-Z4
Brand Name: Sunricher
Product Version: HW: 1 FW: 1.26
Z-Wave Certification #: ZC10-20066927

Product Features

Battery Quantity 2
Battery Type CR2450
Firmware Updatable Updatable by Consumer by RF
Z-Wave Scene Type Central Scene

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

Z-Wave Technical Information

Z-Wave Frequency: CEPT (Europe)
Z-Wave Product ID: 0xb302
Z-Wave Product Type: 0x0300
Z-Wave Hardware Platform: ZM5101
Z-Wave Development Kit Version: 6.71.03
Z-Wave Library Type: Enhanced 232 Slave
Z-Wave Device Type / Role Type: Wall Controller / Portable Slave

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Association Group Information

Group # / Max Nodes	Description
1 / 5	1. Send Command Class "Device Reset Locally Notification V1" to associated devices of this group to report factory reset information when factory reset the remote control. 2. When remote control battery power value changes, send Command Class "Battery Report V1" to associated devices of this group to report power value information. 3. Short press or press and hold down any button to send scene activation command to the associated devices of this group using Command Class "Central Scene Notification V3"
2 / 5	1. Short press I1 / O1 button of Group 2 to send ON/OFF command to associated devices of this group using Command Class "Basic Set V2". 2. Press and hold down I1 / O1 button of Group 2 to send light intensity increase/decrease command to associated devices of this group using Command Class "Multilevel V4". 3. Short press Scene button S1/S2, direct control of associated devices using Scene Activation Set, Scene ID = 0x10 / 0x20. 4. Press and hold down Scene button S1/S2, direct control of associated devices using Scene Conf Set, Scene ID = 0x10 / 0x20.
3 / 5	1. Short press I2 / O2 button of Group 3 to send ON/OFF command to associated devices of this group using Command Class "Basic Set V2". 2. Press and hold down I2 / O2 button of Group 3 to send light intensity increase/decrease command to associated devices of this group using Command Class "Multilevel V4". 3. Short press Scene button S1/S2, direct control of associated devices using Scene Activation Set, Scene ID = 0x10 / 0x20. 4. Press and hold down Scene button S1/S2, direct control of associated devices using Scene Conf Set, Scene ID = 0x10 / 0x20.
4 / 5	1. Short press I3 / O3 button of Group 4 to send ON/OFF command to associated devices of this group using Command Class "Basic Set V2". 2. Press and hold down I3 / O3 button of Group 4 to send light intensity increase/decrease command to associated devices of this group using Command Class "Multilevel V4". 3. Short press Scene button S1/S2, direct control of associated devices using Scene Activation Set, Scene ID = 0x10 / 0x20. 4. Press and hold down Scene button S1/S2, direct control of associated devices using Scene Conf Set, Scene ID = 0x10 / 0x20.
5 / 5	1. Short press I4 / O4 button of Group 5 to send ON/OFF command to associated devices of this group using Command Class "Basic Set V2". 2. Press and hold down I4 / O4 button of Group 5 to send light intensity increase/decrease command to associated devices of this group using Command Class "Multilevel V4". 3. Short press Scene button S1/S2, direct control of associated devices using Scene Activation Set, Scene ID = 0x10 / 0x20. 4. Press and hold down Scene button S1/S2, direct control of associated devices using Scene Conf Set, Scene ID = 0x10 / 0x20.

Supported Command Classes (17):

Association Group Info	Association V2
Battery	Central Scene V3
Configuration	Device Reset Locally
Firmware Update Meta-Data V4	Manufacturer Specific V2
Multi-Channel Association V3	Powerlevel
Security S0	Security S2
Supervision	Transport Service V2
Version V2	Wake Up V2

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Controlled Command Classes (2):

Basic

Switch Multilevel V4