

Z-Wave Protocol Implementation Conformance Statement

KONose Senior Care Smart Hub Thermostat

General Information

Product Identifier:	KN-ZW-SE1-20
Brand Name:	LUX
Product Version:	HW: 2 FW: 1.00:00.224
Z-Wave Certification #:	ZC10-20066923

Product Features

Firmware Updatable	Updatable by Professional/Technician
Thermostat Modes	Auto Auto Changeover Auxiliary/Emergency Heat Away Cool Fan Only Furnace Heat
Switch Load Capacity Volt-Ampere	30VA-1.5A max output rating per terminal
Battery Type	AA Alkaline Batteries
Thermostat HVAC Systems Supported	Cool Only Heat Only Heat Pump Multi Stage Single Stage
Color	White
Thermostat Power Source	Battery External Transformer
Communications Protocol	Z-Wave Serial API

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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?	Yes: S2 Authenticated, S2 Unauthenticated
SmartStart Compatible?	No

Z-Wave Technical Information

Z-Wave Frequency:	U.S. / Canada / Mexico
Z-Wave Product ID:	0x2112
Z-Wave Product Type:	0x0001
Z-Wave Hardware Platform:	ZM5202
Z-Wave Development Kit Version:	6.71.03
Z-Wave Library Type:	Enhanced 232 Slave
Z-Wave Device Type / Role Type:	Thermostat - HVAC / Always On Slave

Association Group Information

Group # / Max Description

Nodes

1 / 5 Z-Wave Plus Lifeline

Supported Command Classes (25):

Application Status	Association Group Info
Association V2	Basic
Battery	Clock
Configuration	Device Reset Locally
Firmware Update Meta-Data V3	Manufacturer Specific
Notification V4	Powerlevel
Protection V2	Security S0
Security S2	Sensor Multilevel V7
Supervision	Thermostat Fan Mode
Thermostat Fan State	Thermostat Mode V2
Thermostat Operating State V2	Thermostat Setpoint V3
Transport Service V2	Version V2
Z-Wave Plus Info V2	