



Z-Wave Protocol Implementation Conformance Statement

Yale Real Living® Assure Lock™ Interconnected Z-Wave Enabled Smart Lock

General Information

Product Identifier:	YRC256-ZW2
Brand Name:	Yale
Product Version:	HW: 255 FW: 1.78:43.00
Z-Wave Certification #:	ZC10-19066562

Product Features

Firmware Updatable	Updatable by Consumer by RF
Outdoor Use	Yes
IP (Ingress Protection) Rated	Yes
Supported Notification Types	Access Control
Door Lock Type	Deadbolt Motor Attachment
Battery Type	AA
Battery Quantity	4
Sensors	Open/Closed (Binary)

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:	U.S. / Canada / Mexico
Z-Wave Product ID:	0x0600
Z-Wave Product Type:	0x8002
Z-Wave Hardware Platform:	ZM5101
Z-Wave Development Kit Version:	6.51.07
Z-Wave Library Type:	Enhanced 232 Slave
Z-Wave Device Type / Role Type:	Door Lock - Keypad / Listening Sleeping Slave

Association Group Information

Group # / Max	Description
Nodes	
1 / 1	Z-Wave Plus Lifeline

Supported Command Classes (18):

Association Group Info	Association V2
Battery	Configuration
Device Reset Locally	Door Lock Logging
Door Lock V2	Firmware Update Meta-Data V3
Manufacturer Specific V2	Notification V4
Powerlevel	Schedule Entry Lock V3
Security S0	Time Parameters
Time V2	User Code
Version V2	Z-Wave Plus Info V2