

Z-Wave Protocol Implementation Conformance Statement

URC Z-Wave Gateway

General Information

Product Identifier:	TRF-ZW2
Brand Name:	URC
Product Version:	HW: 4 FW: 4.05:03.07
Z-Wave Certification #:	ZC10-17035516

Product Features

Communications Connections	Ethernet (Wired) Ethernet (Wireless/WiFi)
Communications Protocol	Z-Wave Serial API
Color	White
Firmware Updatable	Updatable by Manufacturer
Sensors	Air Temperature Carbon Dioxide Current Humidity Luminance Power Seismic Intensity
Supported Notification Types	CO Alarm CO2 Alarm Smoke Alarm Water Alarm

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

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Z-Wave Technical Information

Z-Wave Frequency:	U.S. / Canada / Mexico
Z-Wave Product ID:	0x0023
Z-Wave Product Type:	0x0014
Z-Wave Hardware Platform:	ZM5202
Z-Wave Development Kit Version:	6.51.06
Z-Wave Library Type:	Static Controller
Z-Wave Device Type / Role Type:	Gateway / Central Static Controller

Association Group Information

Group # / Max Description

Nodes

1 / 1 Z-Wave Plus Lifeline

Supported Command Classes (19):

Application Status	Association Group Info
Association V2	Basic
Controller Replication	CRC16 Encapsulation
Device Reset Locally	Manufacturer Specific
Multi-Command	Powerlevel
Scene Activation	Scene Actuator Conf
Security S0	Sensor Binary
Switch Binary	Switch Multilevel V3
Time Parameters	Version V2
Z-Wave Plus Info V2	

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Controlled Command Classes (42):

Alarm V2	Application Status
Association Group Info	Association V2
Barrier Operator	Basic
Battery	Central Scene V3
Climate Control Schedule	Clock
Configuration V2	Controller Replication
CRC16 Encapsulation	Device Reset Locally
Door Lock V2	Firmware Update Meta-Data V2
Hail	Manufacturer Specific
Meter Pulse	Meter Table Monitor
Meter V2	Multi-Channel Association V3
Multi-Channel V4	Multi-Command
Node Naming	Schedule Entry Lock V3
Security S0	Sensor Alarm
Sensor Binary	Sensor Multilevel V5
Switch Binary	Switch Color
Switch Multilevel V3	Thermostat Fan Mode
Thermostat Mode V2	Thermostat Operating State
Thermostat Setpoint	Time
User Code	Version V2
Wake Up V2	Z-Wave Plus Info V2