

Z-Wave Dimmer & Switch with Scene Control, RGB LED Indicators



Overview

HS-WX300 is a Z-Wave wall switch with several unique features

Dimmer or Switch

When configured as a dimmer, HS-WX300 presents itself to the hub as a Z-Wave multilevel device. When configured as a switch, it presents itself as a Z-Wave binary device. This distinction affects the controls created by the hub (on/off switches, dim slider) during inclusion..

Neutral or No Neutral

HS-WX300 is designed to work with or without a neutral. This allows the switch to be installed into a wide variety of older and newer homes.

Scene Control

HS-WX300 sends Z-Wave central scene commands when the paddles are tapped multiple times. This allows scenes and automation to be easily launched.

RGB LED Indicators.

By default, 7 RGB LED indicators are designed to track on, off or dim level for the attached load. However, each LED may be programmed to glow

or blink up to 7 different colors with Z-Wave parameter commands. This allows the LEDs to be used to track the status of many different things in the home including sensor and device status for doors, windows, occupancy and environment. The possibilities are vast.

In normal mode, LED indicators glow to reflect the on/off/dim status of each circuit using a palette of 7 possible colors. Normal mode colors can be set once and left or can be programmed to change every day or on holidays, birthdays and other special events. For example, you can program dimmers to glow green and red on holidays

In status mode, individual LEDs can be controlled to reflect the status of nearly anything in the home. For example, if it's after midnight and the garage door was left open, the 3rd LED on all the bedroom dimmers can be programmed to glow yellow (or any color). If a smoke alarm goes off, all LEDs on all dimmers can blink red. If no status conditions are active, wall switches automatically return to normal mode.

Firmware

Firmware is customizable to suit specific needs.

Colors

The standard color is white. Custom colors are available.

Specifications

- Z-Wave: 700 Series | Frequency 908 MHz US/ Canada
- Max Load: 600 watt incandescent | 300 watt LED / CFL
- Power Requirement: 120 VAC, 60Hz
- Supports Z-Wave Plus features
- Supports Z-Wave S2 security
- Dimming: Forward Phase
- Certifications: cUL, FCC, Z-Wave Plus v2