

Z-Wave Radio Frequency (RF) Controlled, 120 VAC, Wall Mounted 3-Way Transmitter, Series 200, Release 2.2

FEATURES

- From its installed location, ZTW103 Transmitter provides remote RF wireless or manual ON/OFF and dimming control of any Z-Wave switch, dimmer, shade or window covering controller associated with the ZTW103.
- Can be installed anywhere power is available and even add "3-way" capability to control a load. Supports up to two auxiliary switches
- Each ZTW103 Transmitter functions as an automatic repeater to other HomePro Modules to ensure full home coverage of the RF signal.
- Up to 15 other Z-wave devices (3 groups of 5 devices) can be "associated" with the ZTW103.
- Supports the Powerlevel command
- Has automatic Static Update Controller (SUC) capability.
- This product supports 40Kbps data transmission. This product can also be used for networking support in systems that stream metadata. An example might include transmission of information from audio devices such as song title, artist, and album information to various displays around the home.





APPLICATIONS

SAFETY AND SECURITY

 ALL ON/ALL OFF - With a system ZTH100 Wireless Controller you can turn all controlled lights on or off with the touch of one button in case you hear noises in the night.

COMFORTAND CONVENIENCE

- The Wall Mounted Transmitter can be operated by your Wireless Controller to adjust lights regardless of whether you're in the kitchen, lying on the sofa or on your way out the door.
- Grouping allows you to activate several, or all wireless modules (and their connected lights), by the push of one button on the Wireless Controller. No more wandering from lamp to lamp when you come home to turn on the lights, or when you're on your way to bed. ZTW103 can control up to three groups of 5 modules (one tap for group one, two taps for group two and three taps for group three). Reduces the number of wall boxes at the control location.
- **Dimming** the lights with HomePro saves on electric bills, in addition to creating pleasant lighting levels.
- Scenes HomePro RF Modules allow connected lighting to respond to Scene settings. The Wireless Controller can be programmed to control different lighting loads at preset light levels. With the push of a button, select "dinner scene", "watch TV scene", "evening scene", or whatever lighting level combination you choose.
- The Timer feature of the Wireless Controller lets you set any HomePro RF Module (and connected lights) to turn on at preset times.

PRODUCT DESCRIPTION

This Wall Mounted Transmitter can be easily installed to remotely control dimmers and the ON/OFF of any other Z-wave devices to which it is associated, including relay switches, and controllers of motorized window shades or blinds. Three way control of the ZTW103 is possible with an AS101 auxiliary switch

The ZTW103 can be controlled remotely from a HomePro Wireless Controller. After being

identified to the Wireless Controller, associated receivers controlling lamps can be dimmed and turned ON and OFF from the Wireless Controller. An "All Lights On" command can be broadcast from the HomePro Wireless Controller for security reasons, and with the "Timer" feature, lights controlled by the Transmitter (and other Z-Wave

modules) can be scheduled to turn on and off at

pre-selected times.

Pushing one of six buttons on the Wireless Controller can select predetermined "scene" lighting levels programmed by the homeowner at each ZRW103 or other wireless module.

HomePro products utilize radio frequency (RF) Z-Wave[™] technology to communicate and inter-operate, and are compatible with other Z-Wave[™] enabled RF products. See specifications of the ZTH100 Wireless Controller for details.

ORDERING INFORMATION

Specify: **ZTW103I** (Ivory) - 120 VAC, Wall Mounted Transmitter

ZTW103W (White) - 120 VAC, Wall Mounted Transmitter **ZTW103A** (Almond) - 120 VAC, Wall Mounted Transmitter

SPECIFICATIONS

Electrical

Power 120 VAC, 60 Hz Signal (Frequency) 908.42 MHz

Range Up to 100 feet line of sight between the Wireless Controller and /or the

closest HomePro Receiver. Z-Wave modules however, relay the

signal to the next closest module, creating an RF network.

Mechanical

Dimensions 2.4"W (6.096cm) x 4.25"H (10.795cm) x 1.6"D (4.064cm).

Weight 5 oz. (142 grams)

Mounting Mounting plate for 2" x 4" electrical junction box

Connections Flying Leads: BLACK (Line) -12 AWG, WHITE (Neutral) -18 AWG,

YELLOW, (AS101 runner) -18 AWG

Environmental

Operating Temperature Range 32-105°F (0-40° C). Indoor use only

Specifications may change without notice to improve product performance.

