

NANO DIMMER

Smallest Z-Wave in-wall Dimmer.



60% smaller in size. 100% reengineered. To create an upgrade this advanced, you have to start at the very beginning. And that's what we've done with Nano Dimmer, our next-gen lighting controller. Nano Dimmer retrofits to any switch to make it a smart one. Universally compatible with leading and trailing edge systems, and with all modern bulbs including dimmable LEDs, Nano Dimmer continues to offer everything that Aeotec pioneered in retrofit lighting control: reliable power metering function, and an installation time of less than 5 minutes.

Product highlights.

- Perfectly small: 43x39.5x15.98(mm)
1.69x1.56x0.63 (inches)
- Universal light bulb compatibility: Incandescent, Halogen (with transformer/without transformer), Dimmable LED bulbs, Dimmable CFL lights, Fluorescent bulbs
- Other load: Fans
- Universal wall switch: Toggle switch, three-wire switch, 3-position (On/Off/Dim) momentary switch
- Compatible with 2 and 3 wire electrical systems
- Supports both leading and trailing edge
- Auto-adjustment of the appropriate control mode to connected load
- Surge Protection
- Active power and energy metering functionality
- Auto off / Auto on timer
- Lighting scene control
- Network strength indicator
- Repeater
- Ramp rate: Settable
- Z-Wave plus technology using 500 series Z-Wave chip
- Operation Temperature: 32 °F ~104 °F / 0 °C ~40 °C
- Store Temperature: -4 °F ~140 °F / -20 °C ~60 °C
- Working Humidity: 8% ~ 80%
- Wire gauges: Max 12AWG
- Input: 120VAC or 240VAC, Max 1.2A