

LSZ-2A-ZBS ZigBee Light Switch

Smart Intelligent Lighting



- No neutral wire required for easy installation (patent pending)
- Works with existing single/double-pole switch
- Remotely control On/Off status of lights

The LSZ-2A is a smart light switch that allows users to remotely control home lighting. The light switch works with existing single and double-pole rocker-style plates switches and is also compatible with 3-way light switches. The LSZ-2A does not require a neutral wire, making it even easier to install.

The integration of LSZ-2A with a smart home security system will allow users to conveniently control lights for energy-saving and safety purposes. Turn lights on/off remotely, or program customized schedules/scenes to reduce power consumption; or to give the impression of a live-in home even when the house is empty, all to create a more comfortable, safer home.

LSZ-2A has simplified wiring efforts and is ideal for the expansion of automation options in new or retrofit homes.

Features

- Remotely control On/Off status of lights
- Works with existing single/double-pole switch
- Compatible with 3-way switches
- No neutral wire required for easy installation (patent pending)
- Load Types: Incandescent, CFL, Tungsten, Halogen, LED light bulbs and more
- Manually control via Rocker Paddle
- Enables smart home security systems to program customized schedule and scenes
- LED indicator

Specifications

Communication Protocol	ZigBee Pro HA 1.2, 2.4GHz
Power Supply	AC 110V-230V, 50/60Hz
Maximum Load	660W @110V / 1380W@230V
Load Types	Supports Incandescent, CFL, Tungsten, Halogen, LED Lighting devices and more
Electrical Requirements	Single-Pole, Double-Pole, or 3-Way Switch; Connects to Load and Line wires, Neutral wire not required.
User Interface Type	Rocker Paddle
Operating Temperature	-10°C to 45°C (14°F to 113°F)
Operating Humidity	Up to 85% non-condensing
Dimensions	70mm x 32mm x 120mm