

Low Voltage Smart Wall Switch

Series MG-IS



PRODUCT OVERVIEW

Megaman Smart Wall Switch is a networked wall switch that can toggle on/ff and dim lighting fixtures in one or multiple areas. It uses a secured and encrypted wireless network to communicate with Megaman Smart Lighting Control Node, Smart Sensor and Smart Gateway. It is powered by 12VDC and can be mounted on standard single or multi-gang NEMA wall box. User not only can use three buttons to operate lights on site, but also can remotely access the full functions of the switch on the web interface of Megaman Smart Software Platform. It has a built-in LED color light that can indicate the status of controlled lights and supports update firmware on network, so the function of the buttons can be updated without on-site adjustment.

KEY FEATURES

- Clean, elegant and simple control
- Configurable through software - no physical adjustment
- Can function without Smart Gateway, high network fault tolerance
- Built-in LED indicator
- Support firmware upgrade over-the-air

APPLICATIONS

- Hospital
- Hotel
- Smart Home
- Office Building
- Indoor Parking Lots
- College & Corporate Campus
- Shopping Malls & Centers

SPECIFICATIONS

SKU	Input Voltage (V)	Input Power (W)	Wireless Spec	Operating Temp (°F)	Life time (h)
MG-IS-12V-ZI	DC 12V	0.1W	2.4GHz/Zigbee/IEEE 802.15.4-2011/+20dBm transmitter Power/600ft line of sight rnge/ 250 nodes per Smart GW	32°F to 104°F	25000

DIMENSIONS AND WEIGHT

SKU	Dimensions	Weight
MG-IS-12V-ZI	120*75*9.6mm	0.12 lbs



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