

nexsmart

"Smarter Living Starts Here"

Mechanical Smart Switches







The **NexSmart Smart Switch Series** is designed to provide reliable smart control for lighting and electrical loads in residential and commercial environments.
With **Zigbee wireless communication**, the switches integrate seamlessly with NexSmart smart home systems and gateways, enabling intelligent automation, remote control, and voice assistant compatibility.

Built with **16A maximum current capacity** and an operating temperature range of **-10°C to +55°C**, the NexSmart Smart Switch ensures safe and stable performance across a wide range of lighting scenarios and environments.

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Key Features

- Zigbee wireless communication
- Smart lighting control
- Reliable 16A maximum current capacity
- Compatible with NexSmart smart home ecosystem
- Supports smart automation scenes
- Remote control via mobile application
- Elegant 86 × 86 mm wall switch design

1- Integration Features

- Compatible with **Smart Home platform**
- Support Zigbee 3.0 communication

2- Smart Automation Scenarios

- Turn lights **ON/OFF remotely via mobile app**
- Create **automation scenes** for lighting control
- Schedule lighting according to time or events
- Integrate lighting with **motion sensors or smart scenes**

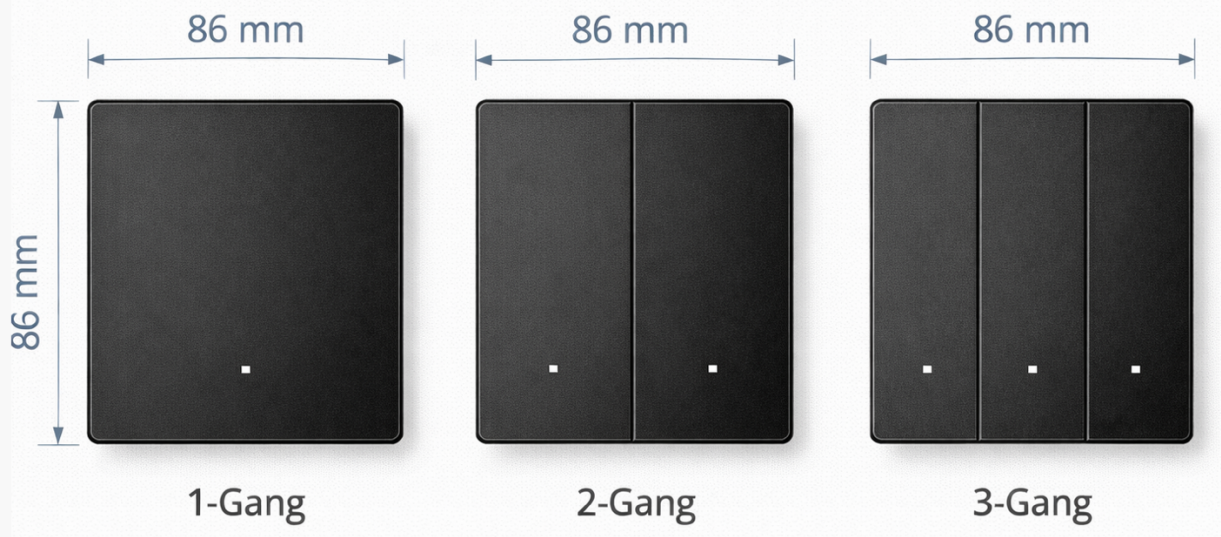
3- System Connectivity

- **Wireless Zigbee Version:** Requires Zigbee gateway
- Reliable and stable wireless communication
- Supports integration with smart home automation systems

4- Mobile App Control

- Real-time device control
- Remote ON/OFF switching
- Automation and scene management
- Device status monitoring
- Easy device pairing and configuration

Dimensions



Technical Specifications

Category	NEXSW-MB-1G-Z	NEXSW-MB-2G-Z	NEXSW-MB-3G-Z
Communication Protocol	Zigbee 3.0		
Communication Distance	70 meters (open area)		
Communication Type	Wireless		
Input Power	100–240V AC 50/60HZ		
Maximum Current	16 A		
Operation Power	600W per each gang		
Number of Circuits	1 gang	2 gangs	3 gangs
Usage	Smart Lighting /. Home Automation		
Dimensions	86mm x 86mm		
Weight	0.6 Kg		
Operating Temperature	-10°C to +55°C		
Operation Humidity	<95%		

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