

Battery-Free Wireless Switch

NEW



1 gang switch



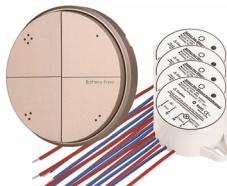
P/N: SIM1010-K11
Color: White/Silver/Gold

2 gang switch



P/N: SIM1010-K22
Color: White/Silver/Gold

4 gang switch



P/N: SIM1010-K44
Color: White/Silver/Gold

double control switch



P/N: SIM1010-K12
Color: White/Silver/Gold

Overview

The Battery-Free Wireless Light Switch is the best solution for any light switch installation where running wires is difficult or expensive

No Wire	Simple Installation	Time-Saving	Easy-Using
No Battery	Maintenance-Free	Eco-Friendly	Reliable

Specification

Switch	
Working Type	Push-Button
Power Mode	Self-Powered/Battery-Free
Control Distance	20~30 meters
Frequency Band	433/315/868/915Mhz
Switch Lifetime	>200,000 Times
Communication Mode	FSK
Operating Temperature	-5~40°C
Humidity	0~95% RH
Dimensions	Ø70mm*15.5mm

Receiver

Voltage Range	AC 200~240V/85~265V, 50/60Hz DC 12~24V
Rated Current	10A
Dimensions	Ø48mm*25mm
Suitable For	LED lights, fluorescent lamp, CFL, filament lamp, tungsten lamp, halogen lamp, etc.



Energy Harvesting Technology

Mounting base with size of 86mm*86mm is optional.



Switch Comparison Chart

Features	Battery-Free Wireless Switch	Traditional Wired Switch
Installation	No Wire, easy to install	Require complex wiring
Cost-saving	Save wire, pipes and labor cost	High material and labor cost
Time-saving	5 Mins	3 Hours
Eco-friendly	No Battery, No Dust, No Noise	Produce lots of dust and construction waste, big noise.
Lifetime	Over 200,000 times	About 20,000 times
Flexible	Flexible pairing, add switch easily	Inconvenient to reform, damage wall.
Removable	Portable or stick anywhere you want, easy remove	Fixed, difficult to change position.

Application Smart Home
Building Automation
Green Building