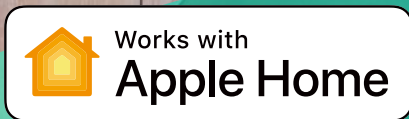# EVVR

Works with
Apple Home

In-Wall Relay Switch

The Most Compatible HomeKit-enabled
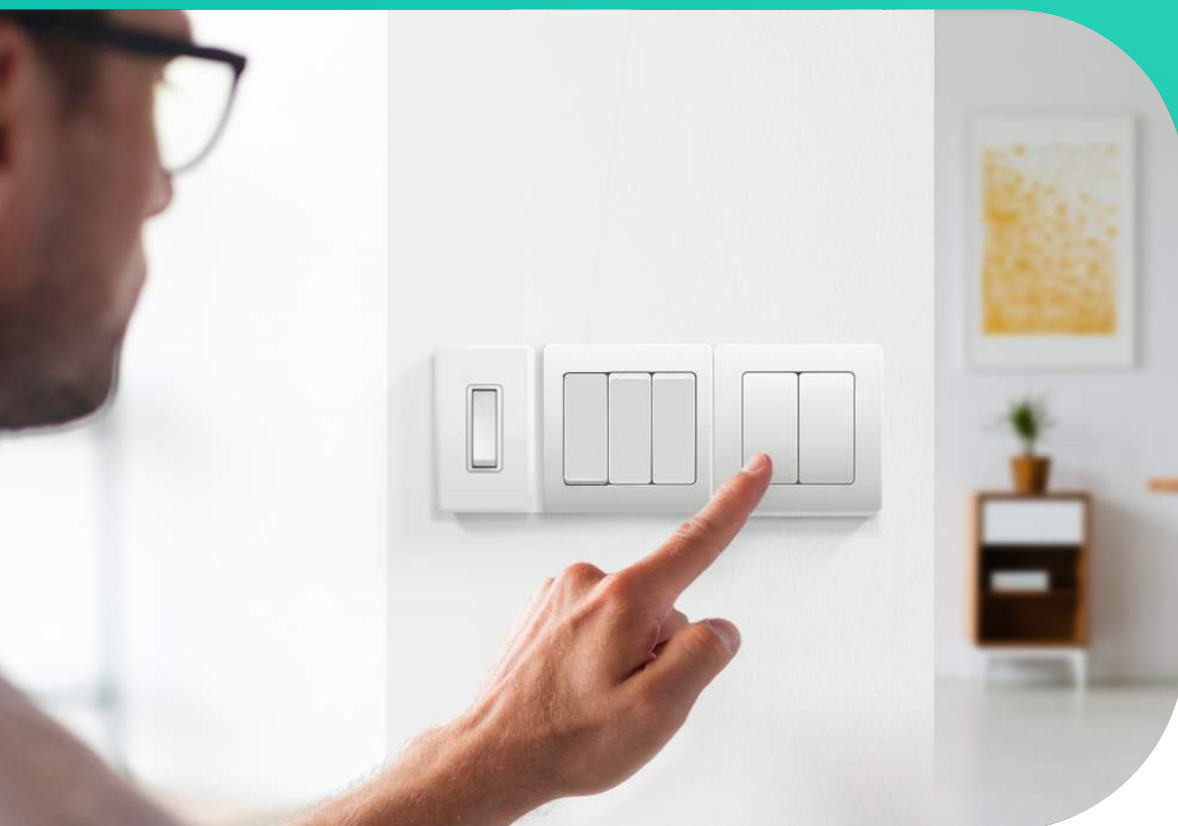No-Neutral Smart Relay Switch

Overview

EVVR In-Wall Relay Switch is a revolutionary **No-Neutral HomeKit-enabled Smart Lighting Product** designed for every home, of any age, both new-build and retrofitting projects.

You can control your lights with your conventional switch panels or wirelessly with a voice via **Siri, the Home app on your iPhone, iPad, iPod touch, or Apple Watch, Apple TV, with no extra hub or bridge required.**

• Smart Relay

• Smart Switch

Works with
Apple Home

Comprised of a smart relay and a smart switch innovatively, EVVR In-Wall Relay Switch supports all kinds of switch panels and can convert any single or multi-bulb setup into an intelligent lighting system.

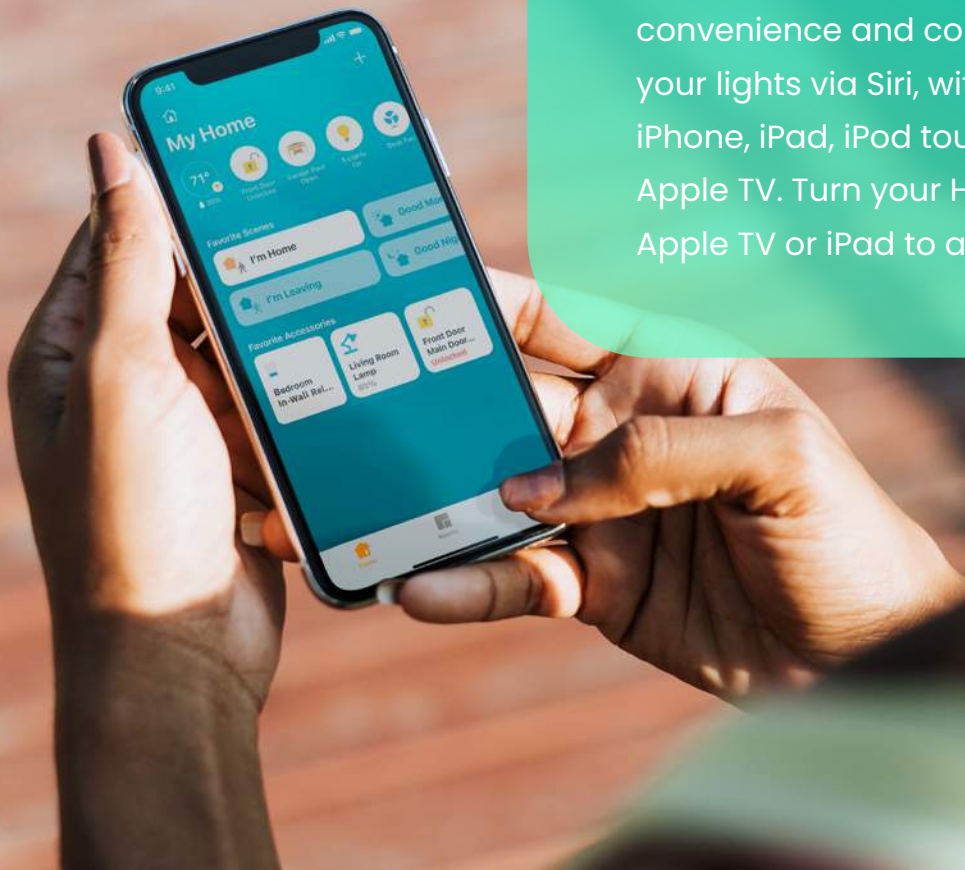# Always Online and Connected, Even If The Wall Switch is Turned Off

Most smart light bulbs and smart relays in the market become offline if the connected wall switch is turned off. Thanks to its unique design, EVVR In-Wall Relay Switch has perfectly resolved the problem——It enables smart lighting to remain always connected and online, even if the wall switch is turned off.

No Neutral, No Problem

Unlike other home smart light switches, the In-Wall Relay Switch is a no neutral wire required smart switch. Without requiring a neutral wire, a vast number of people around the world can enjoy the convenience of smart lights, without spending a fortune to rewire the electrical wires inside walls and ceilings.

Compatible With Apple HomeKit

With no extra hub or bridge required, get convenience and comfort from controlling your lights via Siri, with the Home app on your iPhone, iPad, iPod touch, or Apple Watch, Apple TV. Turn your HomePod, HomePod mini, Apple TV or iPad to a home hub in a flash.
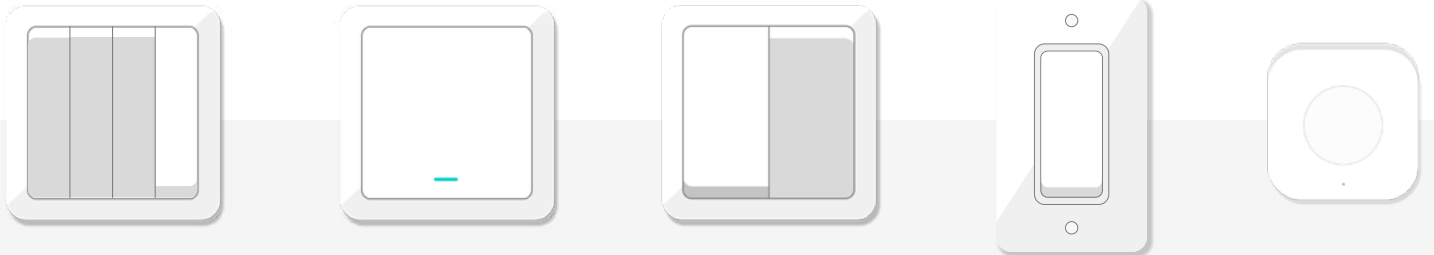
Make Any Bulbs Smart

In-Wall Relay Switch works with all kinds of regular bulbs: incandescent, halogen, fluorescent, and LED bulbs. Convert your whole lighting setup a smart lighting system without replacing a single bulb no matter what type or shape it is.
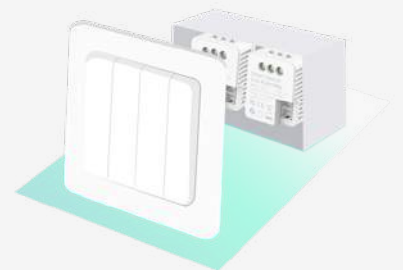
Work with All Switch Panels

In-Wall Relay Switch works with all types of switch panels: toggle switches, momentary push buttons, and smart remote buttons. You can enjoy the convenience of smart lighting without the need of changing your original light switch panels.
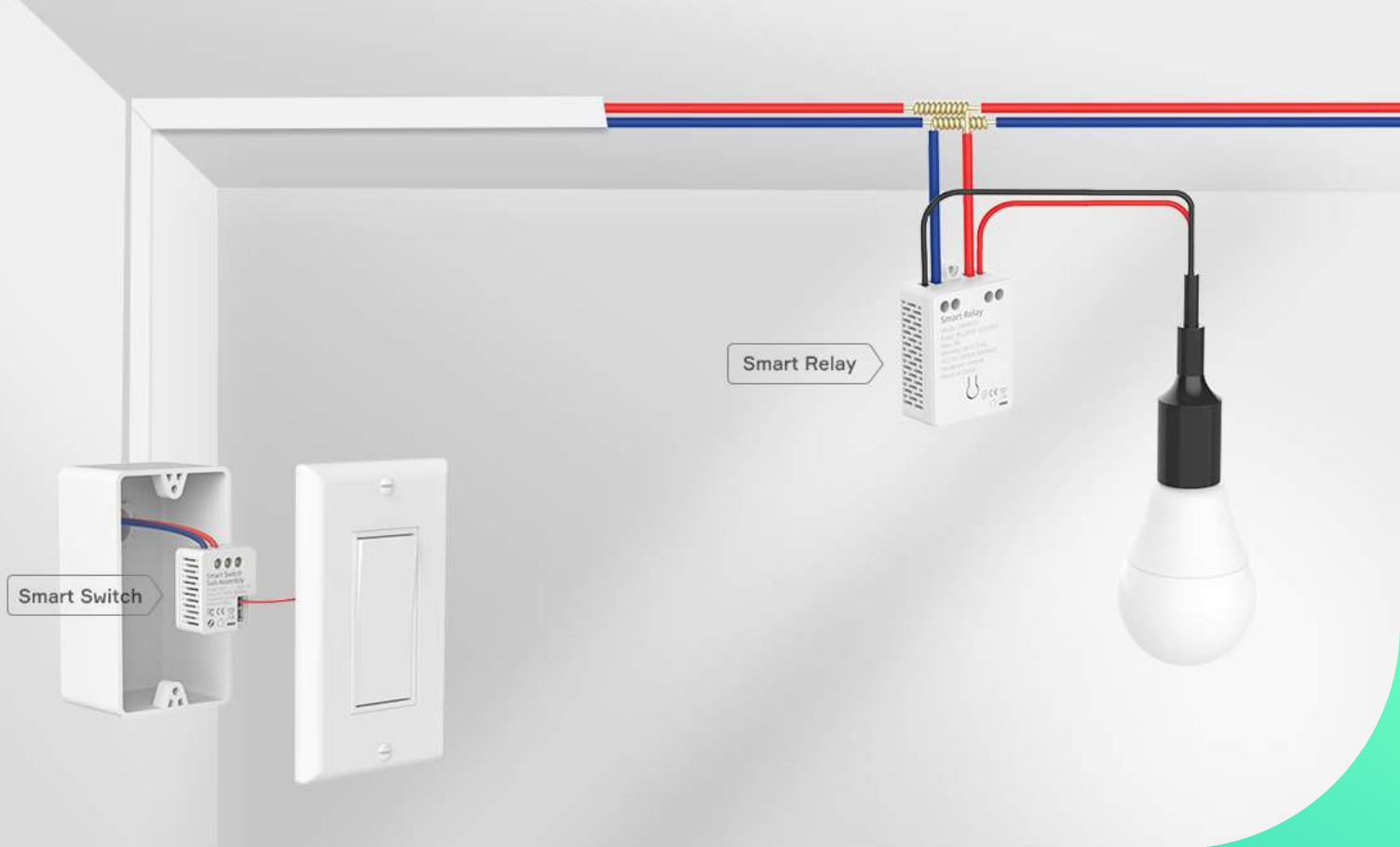
Support Up to 4-gang Panel Switches

Thanks to its unique design, the Smart Switch part is smaller than other smart switches. You can fit two switches in any electrical box to support up to 4-gang panel switches.
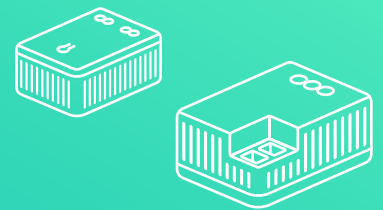
Hardwired 3-Way and 4-Way Control

Supports Hardwired 3-Way or 4-Way system with any conventional switch panels, no neutral wire required. You can control same light fixture from multiple conventional switch panels.

Smart Relay

Smart Switch

Unique Split Design
for Expanded Functionality

Without pairing with the Smart Switch part, the Smart Relay performs as an independent device adding HomeKit connectivity to your lights and turns regular bulbs into smart lighting.

And the Smart Switch is an optional add-on that connects the Smart Relay and your wall switches for expanded functionality——Whether the physical wall switch is on or off, the power is constantly on at the Smart Relay for it to remain always connected and online, thus you can always access and control your connected lights via apps or voice commands wirelessly.

Built-in Power
Failure Memory

In-Wall Relay Switch maintains the state before the power failure, if it was off before the power was off, it will remain off after power on.

A Higher Level of Convenience, Safety, and Reliability

In-Wall Relay Switch has been trusted with various certificates from different regions, e.g. CE, FCC, UKCA, RoSH, WEEE.

The patented unique split design allows it to work with the most energy-efficient light bulbs and eliminated safety issues with other smart relay switch products such as electrical leakage during installation and light flickering while working with the low-wattage light bulbs.

Technical Specifications

Smart Relay	
Model	SRB01
Product Size (L*W*H)	59.4mm * 39.3mm * 21.2mm (2.34in. x 1.55in. x 0.83in.)
Material	Plastic
Color	White
Weight	52g
Input Voltage	AC 85V~245V
Power Consumption	Stand by: 0.65W Working: 1.1W + load power
Max. Load Power	AC 110V/300W AC 220V/600W
Min. Load Power	No limit
Compatible Load Types	Incandescent bulbs, Halogen bulbs, Fluorescent lamps, LED
Wireless Connectivity	Wi-Fi 2.4GHz
RF Characteristics	2.4GHz Range: 50m/indoor,80m/outdoor Internal antenna
Temperature	Operating: 0~40°C (32°~104°F) Storage: -20~85°C (-4°~185°F)
Ambient Humidity	5~85%

Technical Specifications

Smart Switch	
Model	SS01
Product Size (L*W*H)	33.5mm * 28.2mm * 17.3mm (1.32in. x 1.11in. x 0.68in.)
Material	Plastic
Color	White
Weight	19g
Input Voltage	AC 85V~245V 50/60Hz
Max. Load Power	AC 110V/300W AC 220V/600W
Min. Load Power	No limit
Supported Switch Type	Toggle, Momentary
Temperature	Operating: 0~40ºC (32º~104ºF) Storage: -20~85ºC (-4º~185ºF)
Ambient Humidity	5~85%

Let's collaborate

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