

1 Gang 1 Way Neutral Required Wi-Fi & BLE Smart Switch Module

This in-wall smart switch module is designed for seamless integration into standard wall switch boxes, offering smart control of one lighting circuit (1 gang, 1 way). It requires a neutral wire for installation and supports both Wi-Fi and Bluetooth (BLE), enabling flexible and stable connectivity. The module works with popular smart home ecosystems and is ideal for retrofitting traditional switches into smart ones without changing the external appearance.

Features

- **Control Type:** 1 Gang, 1 Way
- **Wiring Requirement:** Neutral wire required
- **Wireless Connectivity:** Wi-Fi 2.4GHz + Bluetooth Low Energy (BLE)
- **Rated Load:** Up to 600W
- **Input Voltage:** AC 100–240V, 50/60Hz
- **App Compatibility:** Tuya Smart, Smart Life
- **Voice Assistant Support:** Amazon Alexa, Google Assistant
- **Installation:** Behind existing wall switch (standard EU/86 wall boxes)
- **Dimensions:** 51x48x19mm
- **Certifications:** CE, RoHS



Specifications

Product Model	VIV-SW101N
Rated Voltage	110V-240V A.C., 50/60Hz
Rated Power	600W
App	Smart Life/ Tuya
Voice Assitant	Amazon Alexa, Google Home, Yandex Alice
Wi-Fi Standard	IEEE 802.11 b/g/n, 2.4 GHz
Bluetooth	Yes
Energy Consumption	≤0.2W
Gang	1 Gang
Way	1 Way
Multi-Way Control	Support 2 Way Controlling
Capacitor	No Capacitor Required
Neutral	Neutral Required
Certificates	CE, RoHS, EAC, CB
Dimension	51x48x19mm

Product Dimension Diagram (mm)

