

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

The VIV-SW201N is a dual-channel in-wall smart switch module designed for retrofitting into standard switch boxes. It controls two independent lighting circuits (2 gang, 1 way) and requires a neutral wire for operation. Supporting both Wi-Fi and Bluetooth Low Energy (BLE), the module integrates smoothly with Tuya Smart and Smart Life ecosystems, offering app control, voice command compatibility, and automation features.

Features

- **Control Type:** 2 Gang, 1 Way
- **Wiring Requirement:** Neutral wire required
- **Wireless Connectivity:** Wi-Fi 2.4GHz + Bluetooth Low Energy (BLE)
- **Rated Load:** Up to 600W per gang
- **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-SW201N
Rated Voltage	110V-240V A.C., 50/60Hz
Rated Power	600W per gang
App	Smart Life/ Tuya
Voice Assistant	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	2 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)

