

Wireless Relay Controller (2 Channels)



Function Description

Wireless Relay Controller (2 Channels) is an energy-saving and intelligent product specially designed for illumination and industrial control. With advantages of easy installation and simple maintenance, it can be used in systems that need power switch control, such as light, fresh air and motor system. Adopting ZigBee wireless communication technology, it can communicate and work with hub devices to achieve remote and local linkage control of appliances. Besides, this device supports power statistics and real-time measurement of power consumption.

- **Intelligent Linkage:** This device can work with other intelligent devices to make the ordinary appliances at home become intelligent instantly and achieve scene linkage.
- **Power Statistics:** This device supports real-time power statistics and precision measurement of the actual power used by the appliance and achieves power consumption visualization.

The status of Wireless Relay Controller (2 Channels) indicator is described below.

Indicator status	Description
Blue light is on	Prompt that the device has been connected to the network.
Blue light keeps flashing slowly	Prompt that the device has not been connected to the network.
Blue light keeps flashing quickly	The network is being connected.
Red light keeps flashing quickly	Over-temperature and overload

Basic Parameters

- Transmission distance: >200m (open field) (external whip antenna)
- Wireless type: ZigBee
- Power Input: 85-250~, 50Hz/60Hz
- Output Control: Maximum 10A/channel (maximum total current: 10A)
- Relay Service Life: >50,000 times (ADW anti-surge relay)
- Operating temperature: -10°C~40°C
- Operating humidity: 0~95%, non-condensing
- Product Certification: SRRC, CQC, Enterprise Standard (EMC, etc.)