Current Detection Socket

WL-ICS-A02 is a socket which can be remotely controlled to manage the current, voltage, power and quantity of electricity. When connected to the electrical equipment, the socket can detect the electrical parameters like load current of the current electrical equipment etc. According to the current value detected and so on, it can estimate working condition of the electrical equipment. Meanwhile, it can monitor and manage home energy consumption in real time by coordinating with mobile smart home software.



Features:

- Use ZigBee/SmartRoom wireless communication technology, comply with HA protocol
- Can detect the current, voltage, power, quantity of electricity parameters etc.
- Support smart energy comsumption management
- Have manual/remote switch function
- Built-in router function
- Support overcurrent protection function
- Easy installation and usage
- Support cloud computing, can be controlled and managed by mobile phone, tablet, computer etc.

Specification:

Communication mode	Wireless ZigBee/SmartRoom HA
Power supply voltage	110~220 VAC 50/60 Hz
Detection range	Voltage: [110~220 VAC], current [0 ~ 10A]
Communication range	50 m
Working temperature	-10~50°C
Working humidity	Max 95%RH
Rated power	2200W