

FCC ID:2AUAG-S80-A3-01VZ

### FCC Statement

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

Responsible for compliance could void the user's authority to operate this equipment. (Example-use only shielded interface cables when connecting to computer or peripheral devices).

This equipment complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:

- (1) This device may not cause harmful interference, and
- (2) This device must accept any interference received, including interference that may cause undesired operation.

Any Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

### FCC Radiation Exposure Statement:

The equipment complies with FCC Radiation exposure limits set forth for uncontrolled environment. This equipment should be installed and operated with a minimum distance 20cm between the radiator and your body.

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## Detection Module

It can detect the voltage of test cabinet PDU and wall sockets, and upload data via Zigbee without extra wiring. It's applicable to all kinds of machine room renovations.



### Easy to install

Adopting Zigbee communication, easy access to power from socket without extra wiring

### Safe to Use

Separating the voltage detection circuit and other circuits so that equipment failure will not affect power supply from socket

### Status indicator lights

Zigbee communication and power status indicator lights to clearly indicate operating status

### Transmitting data when power off

Operating for about 2 minutes after power off to ensure the transmission of power failure signal



Communication Mode	Zigbee	Power Supply Mode	Power from socket
Transmission Distance	Full-load machine room>20m Unblocked>100m	Operating Time after Power off	>2 minutes
Transmission Power	Up to 4.5dbm	Voltage Detection Range	AC: 0~250V, no power: 180V DC: 0~300V, no power: 200V
Operating Temperature	0~65 degrees Celsius	Indicator Light	Zigbee communication status, voltage status
Size	78.5mm*55mm*50mm	Socket Type	C14, also applicable to C13