

YE-880*(IOT)-S: Smart Socket with USB charger



Specification:

Current Rating: 10/15/16A

Current voltage: 110/250V

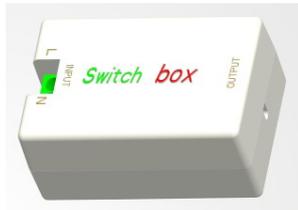
Frequent rating: 50-60hz

USB port x 1pc: max. output. 2.1A/5V

Instruction:

1. By plugging the home appliances in the socket, then switching on/off, as well as multiple time setting can be done from smart-phone.
2. This item can be used as door lock for garage, or switching for watering the garden sprinkle. Also can be used with cooker and water heater.

YE-880(IOT)-L: Lighting Control



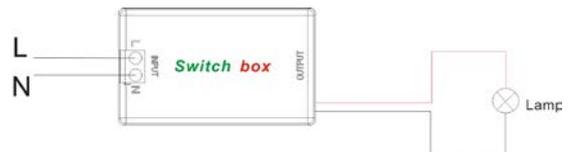
Specification:

Voltage: 250V-

Rated power: \leq 400W

Steps for wiring connection:

1. Put the switch box inside the Lamp.
2. Connect the lamp bulb to the wiring from switch box (Output);
Connect the power cord to the threaded hole (Input).
3. Switch on/off the Lamp from App on smart-phone.



YE-880(IOT)-LP: Intelligent LED Lamp



Specification:

Operating voltage: 100V~240V~

Power rating: 6W

Base holder: E27

Intelligent mode: colorful colors / color modulation /
light-dimming / timing function

Product life: 30,000 hours

YE-880(IOT)-M: Motion Sensor



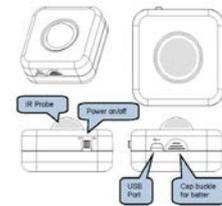
When someone moves within the scope the Monitor, it will send the feedback into the smart-phone and alarm raises at the same time.

Power supply:

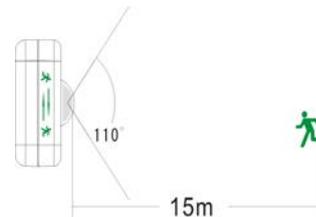
- AAA batteries x 2pcs (1.5V) or
- by USB port (Electric rating: DC 5V 500mA)

Instruction for installing:

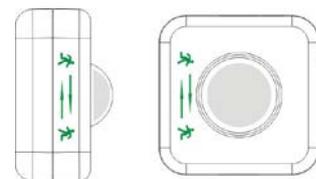
1. Fix the item on the wall or any fixity surface by using double sided adhesive tape. Take care the "IR Probe" will not be shielded by any substance in front of it.



2. The probing angle and distance, as diagram shown, they are within 110 degree and 15M. (The probing distance will be changed according to changing of circumstance's temperature: the distance will be nearer in summer whereas the distance will be farther in winter.)



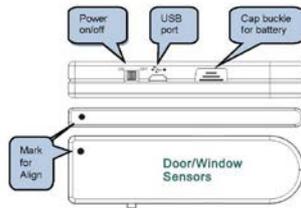
3. The "walking human and arrow" mark on the item means the direction of people walking through will have the highest sensitivity. Therefore, install the Sensor with same direction of people walking through would be the best.



4. Not to install the Sensor at any place where can be sprayed by water.
5. Not to install the Sensor at any place where can be direct shined by Sun.
6. Forced press "Cap buckle" to open the battery box for replacing a new battery. (When power supply from USB port is outage.)
7. When power switch is "off", no power supplying and the Sensor will stop working.

YE-880(IOT)-D: Door/Window Sensor

When door/window or closet's door is opened, the sensor will send the feedback to the smart-phone and alarm raises at the same time



Power supply:

- AAA batteries x 2pcs (1.5V) or

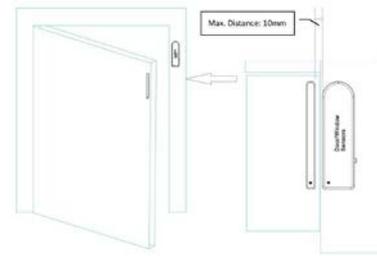
- by USB port

(Electric rating: DC 5V 500mA)

Remote control distance: 15meters

Instruction for installing:

1. Fix the Sensor body on the door frame and Sensor magnet on the active door edge. Keep the distance between these two parts not be excess 10mm. Align the "Mark" at the same level. (Double sided adhesive tape can be used for fixing on door.)



2. Forced press "Cap buckle" to open the battery box for replacing a new battery. (When power supply from USB port is outage.)
3. When power switch is off, Sensor will stop working.

YE-880(IOT)-V: Wireless alarm IP Camera



Video/Wireless alarm/Electronic control/App control

Surveillance: 1.0MP/H.264/PTZ/App/Record/Cat5/

Max32G TF card/2way audio/Wifi/P2P

Burglar alarm: wireless connect, IP alarm

Video recording: Start recording trigger detectors

App control: Android &IOS

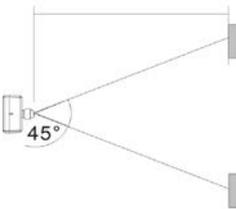
Extension: electronic control on App, alarm power on/off

YE-880(IOT)-T Smart Thermostat



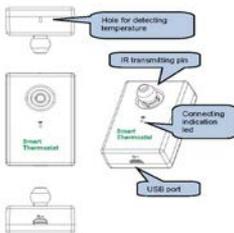
1. Detect the indoor temperature, then send feedback to the smart-phone
2. With IR control probe design, the air-conditioner / heater / cooler in house can be remotely controlled.

Power supply: by USB port (electric rating: DC 5V 500mA)



Instruction for installing:

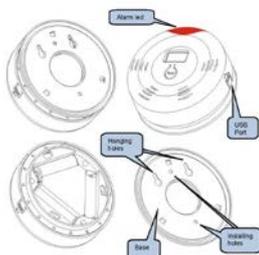
Stick the item with double sided adhesive tape at a suitable location: Far from the air-conditioner within 15M, within the range of 45 degree from IR transmitting pin.



Remark:

1. If the air-conditioner impossible to place at a suitable location, adjust the IR transmitting pin within slightly range.
2. Not to block the temperature detecting hole, that will make temperature displaying inaccurately.
3. Must be operated by power supplying from USB port only.

Installation for Alarms of: Carbon Monoxide(-CO), Smoke(-SD) and Gas(-GAS):



1. When install on wall, it will be more convenient by using hanging holes: fix screws on wall firstly and then hang the Alarm there.
2. When install on ceiling, use installing holes: with screws insert into the holes, along-with the base of Item, fix tightly on the ceiling. Other parts of the Alarm will be spin tightly to the base accordingly.
3. Not to install the Alarm near the air exit, air exchanging fan, room door and any places with more wind flowing volume.
4. Not to install the Alarm at any place where can be sprayed by water.
5. Suggestion: in each room, for every 25-40 square meters area, install 1 pc of Alarm. And for important equipment, 0.5 -2.5M above from it, install 1 pc of Alarm.

Carbon Monoxide Alarm:

Model No.: YE-990-CO (Wired Alarm used in house)
YE-880(IOT)-CO (under IOT App controlling)



Specification:

Measuring Method: Warm up Mode
 Measuring Mode: Automatic
 Display Mode: LED digital with 3 numerical
 Alarm Mode: Acousto-Optic
 Power Supply: 3pcs AA battery 4.5V or USB 5V 500mA

Performance Index: Measuring concentration: 000-999PPM

Concentration	Quality Level	Color of numerical value shown on App	Alarm status (frequency of sound) on item
0-35PPM	Level 1	Green	No sound rises
35-75PPM	Level 2	Yellow	No sound rises
75-150PPM	Level 3	Orange	No sound rises
>150PPM	Level 4	Red (alarm rises on App)	Rings 3 series within 1 second

PM2.5 Air Quality Index Detector:

Model No.: YE-990-PM (Wired Alarm used in house)
YE-880(IOT)-PM (under IOT App controlling)



Specification:

Measuring Method: Optical Scattering Method
 Measuring Mode: Automatic
 Display Mode: LED digital with 3 numerical
 Alarm Mode: Acousto-Optic
 Power Supply: USB 5V 500mA

Performance Index: Measuring concentration: 0-999 μ g/m³

PM2.5 Concentration	Air Quality	Quality Level	Color of numerical value shown on App	Alarm status on item (frequency of sound)
0-35 μ g/m ³	Excellent	Level 1	Green	No sound rises
35-75 μ g/m ³	Mild concentration	Level 2	Yellow	A ring rises with interval at every 5 seconds
75-150 μ g/m ³	Moderately pollution	Level 3	Orange	A ring rises with interval at every 2 seconds
>150 μ g/m ³	Severe pollution	Level 4	Red (alarm rises on App)	A ring rises with interval at every 1 second

Natural/Liquid Propane Gas Alarm:

Model No.: YE-990-GAS (Wired Alarm used in house)

YE-880(IOT)-GAS (under IOT App controlling)



Specification:

Measuring Method: Warm up Mode

Measuring Mode: Automatic

Display Mode: LED digital with 3 numerical

Alarm Mode: Acousto-Optic

Power Supply: 3pcs AA battery 4.5V or USB 5V 500mA

Performance Index: Measuring concentration: 000-999PPM

Concentration	Quality Level	Color of numerical value shown on App	Alarm status (frequency of sound) on item
0-35PPM	Level 1	Green	No sound rises
35-75PPM	Level 2	Yellow	No sound rises
75-150PPM	Level 3	Orange	No sound rises
>150PPM	Level 4	Red (alarm rises on App)	Rings 3 series within 1 second

Smoke Alarm:

Model No.: YE-990-SD (Wired Alarm used in house)

YE-880(IOT)-SD (under IOT App controlling)



Specification:

Measuring Method: Warm up Mode

Measuring Mode: Automatic

Display Mode: LED digital with 3 numerical

Alarm Mode: Acousto-Optic

Power Supply: 3pcs AA battery 4.5V or USB 5V 500mA

Performance Index:

Concentration	Quality Level	Color of numerical value shown on App	Alarm status (frequency of sound) on item
0-35	Level 1	Green	No sound rises
35-75	Level 2	Yellow	No sound rises
75-150	Level 3	Orange	No sound rises
>150	Level 4	Red (alarm rises on App)	Rings 3 series within 1 second