

Yoswit Smart Touch Light Switch Datasheet

Model YO815t - 1 Gang, Socket 86

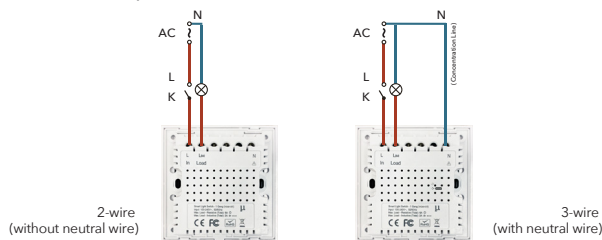


The Simplest Smart Home Solution

Yoswit Smart Touch Light Switch is the world's only smart switch that supports both 2-wire and 3-wire installation. With no hubs or routers required, Yoswit switches works with a multi-functional app to provide users the simplest smart home solution with Bluetooth mesh-like network and outdoor remote control.

Market-leading Patent Solution

Our switches support both 2-wire and 3-wire installation without any hubs or routers. With this market-leading patent, we provide users a simple installation experience.



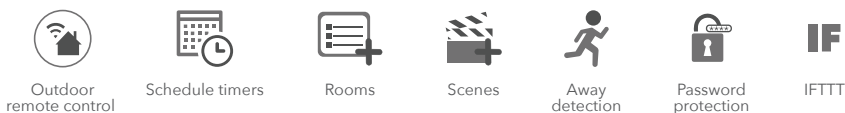
Various Customized Products

We have more than 30 models of switches, with 4 socket types (type 55, 86, 118, 120) for each model, including smart light switch, cooker switch, dimmer switch, 3-way switch and curtain/roller switch.



Yoswit App

You can download our app and control Yoswit switches with your smart phones via Bluetooth.



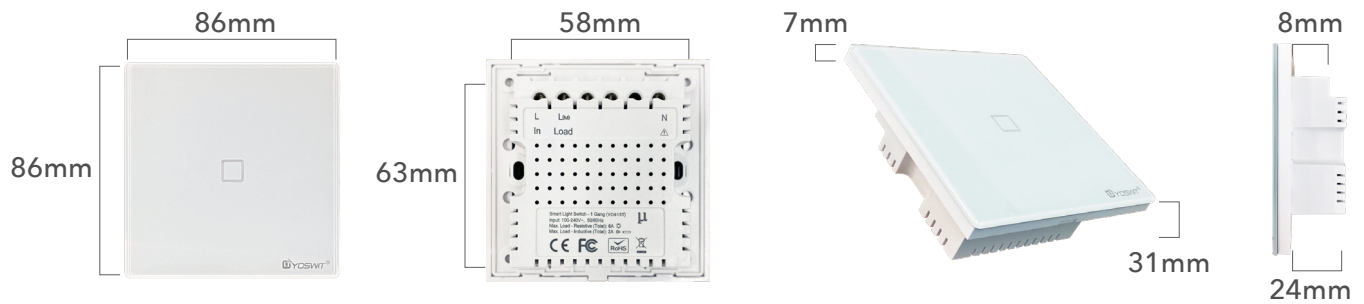
Key Features and Benefits

- 2-wire and 3-wire installation compatible
- Simple installation
- Replacement of all your wall switches
- Compatible with the entire family of Yoswit products
- Free Yoswit app
- Outdoor remote control
- Schedule timer to turn on the lights before arrival
- Free room and scene settings
- 2-year limited warranty



Product Specifications

Specifications:



| | | | | | | | | |
|---|-------------------|---------------|---|-----------------------|----------|----------|-------------|---------|
| -10 to 40°C 0-90% relative humidity Operation Condition | | | | | | | | |
| AC100-240V 50/60Hz Auto Detected at Power-Up | Incandescent lamp | Halogen lamps | Fluorescent lamps with conventional ballast | CFL | LED (CC) | LED (RC) | Ventilators | Heaters |
| Standby Power <0.1 Watt | | | | | | | | |
| Max | 6A | 6A | 2A | 2A | 2A | 2A | 2A | 6A |
| Min | N/A | | | 5 watts (each bulb) * | | | N/A | |

* For 2-wire (without neutral wire) installation only. Please wire the LED power stabilizer if it is required to work with LED bulbs in 5 watts below when you encountered conditions of circuit instability, lightings gleaming or no light.

General

| | |
|--------------|--|
| Product Name | Yoswit Smart Touch Light Switch |
| Model | YO815t |
| Gang Type | 1 gang |
| Socket Type | Socket 86 |
| EAN / UPC | EAN: 0765756495752; UPC: 765756495752 |
| Revision | V1 |
| Compliance | CE, FCC, RoHS |
| Manufacturer | Designed by Yoswit in Hong Kong. Assembled in China. |
| Warranty | 2 years, limited (*Details available on the Limited Warranty and Limitations sections of this datasheet) |

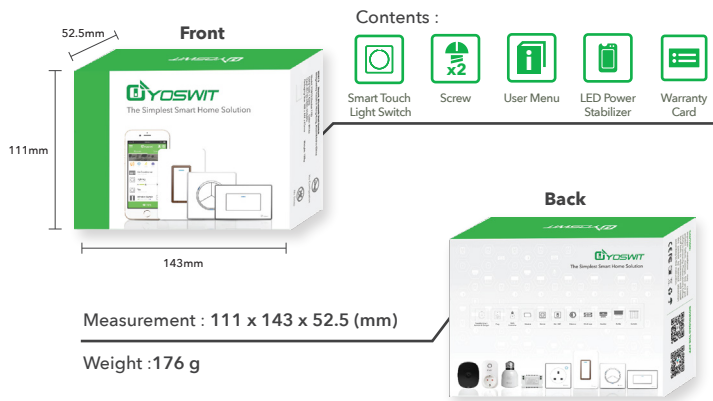
Mechanical

| | |
|-------------------------|----------------------------|
| Surface Materials | V0 flame-resistant PC +ABS |
| Storage Conditions | -20°C to 60°C |
| Operating Environment | Indoors |
| Ingress Protection (IP) | 20 |

Bluetooth

| | |
|--------------------------|-----------------------------------|
| Product Compatibility | Bluetooth Smart Ready products |
| Frequency | 2.4GHz |
| Radio Transmission Power | 0~5 dBm |
| Bluetooth Range | Open area: >50m; indoor: 3-20m |
| Bluetooth Version | Bluetooth 4.2 |

Product Package



Outer box



Quantity Per Box : 40 pack/box
Measurement : 58 x 31 x 23.5 (cm)
Weight : 7.54 kg

Limited Warranty

From the date of purchase, the Yoswit Smart Touch Light Switch is of standard 2-year warranty only without any defects or errors caused by misuse, neglect or disassembly of the components of Yoswit Smart Touch Light Switch without the permission either from Yoswit or any of our distributors. If the product does not perform as warranted above during warranty period, Yoswit will either repair or replace it upon the receipt of the with the completed warranty card or online warranty registration.

Limitations

The above limited warranty is in lieu of all other warranties. Any implied warranty should be limited to 2 years for Yoswit Smart Touch Light Switch of the above written express warranty. Please strictly follow the instructions before installation and verify the state of devices manually whenever necessary. In case of disputes, Yoswit reserves the right to make the final decision.