Yoswit Smart 3-way Switch Datasheet

Model YO843m – 2 Gang, Socket 118

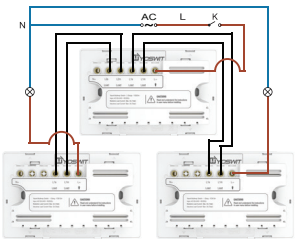


The Simplest Smart Home Solution

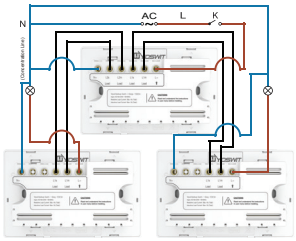
Yoswit Smart 3-way Switch is the world's only smart switch that supports both 2-wire and 3-wire installation. With no hubs or routers required, Yoswit switches works with a multi-functional app to provide users the simplest smart home solution with Bluetooth mesh-like network and outdoor remote control.

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.



2-wire
(without neutral wire)



3-wire
(with neutral wire)

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.

On / Off | Dimmer | 3-way | Cooker | Roller | Curtain

Yoswit App

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

Outdoor remote control | Schedule timers | Rooms | Scenes | Away detection | Password protection | IFTTT

Key Features and Benefits

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

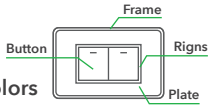
ANDROID APP ON Google play

Available on the App Store

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Product Specifications

Color Options :



*You can also customize the colors

Plastic color



White | Pink | Orange | Yellow | Green | Aquamarine | Blue | Black



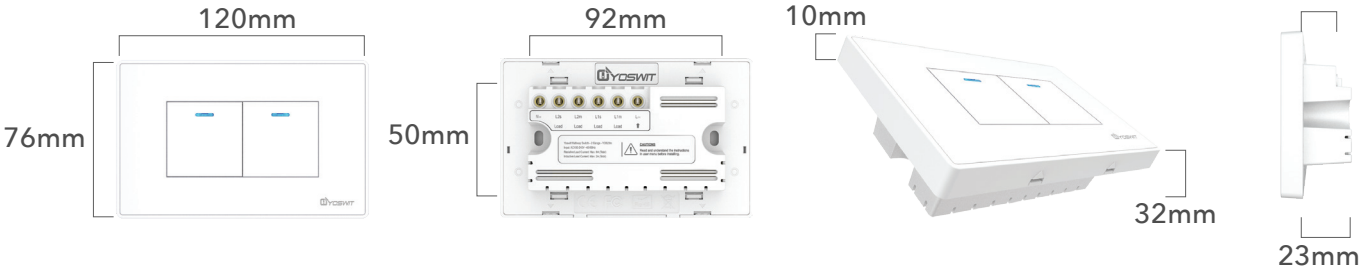
Pink Mix | Orange Mix | Yellow Mix | Green Mix | Aquamarine Mix | Blue Mix | Black Mix

Metallic color



Sliver | Gold | Brown | Space Gray | Sliver Mix | Gold Mix | Brown Mix | Space Gray Mix

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 (Sum)	6A	6A	3A	3A	2A	2A	2A	6A
Min	N/A				3 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 3 watts below when you encountered conditions of circuit instability, lightings gleaming or no light.

General

Product Name	Yoswit Smart 3-way Switch
Model	YO843m
Gang Type	2 gang
Socket Type	Socket 118
EAN / UPC	EAN: 0712155479692; UPC: 712155479692
Revision	V2
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)

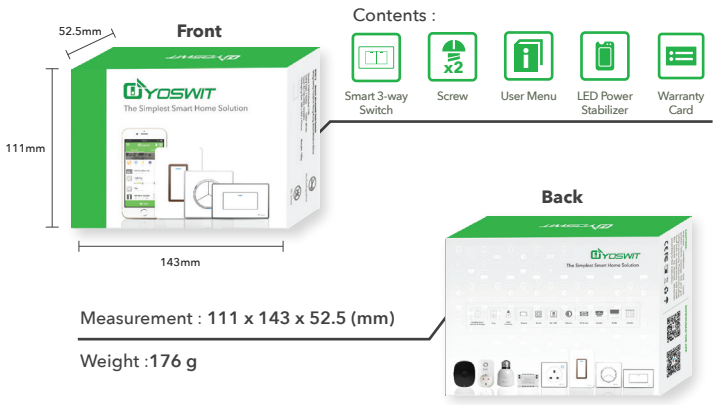
Mechanical

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: 10-20m
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 3-way 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 3-way 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 3-way 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.