Yoswit Smart In-wall Dimmer Module (TRIAC) Datasheet
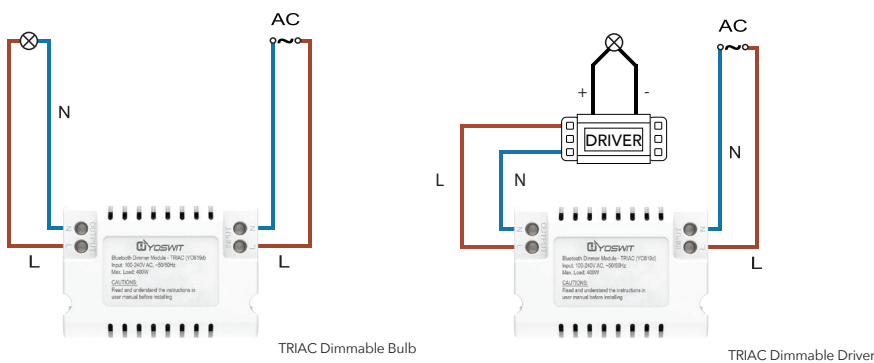
Model YO619d

The Simplest Smart Home Solution

Yoswit Smart In-wall Dimmer Module is an in-wall dimmermodule that can be installed in the ceiling to replace wall switches. No more switches, hubs or routers from now on, as you can control the on/off and dim up/down status of your devices simply with your smartphone.

Elimination of Physical Switches

We prepare another option for users who prefer controlling devices solely with phones. Simply install the in-wall module in the ceiling. You can control all your lights without switches.

TRIAC Dimmable Bulb

TRIAC Dimmable Driver

Compatible with Common Devices

We save your budget for compatible smart devices. Yoswit Smart In-wall Module can turn an ordinary light bulb smart.
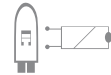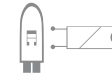
Yoswit App

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

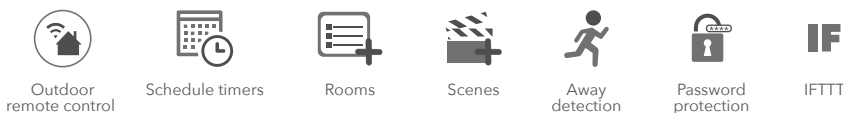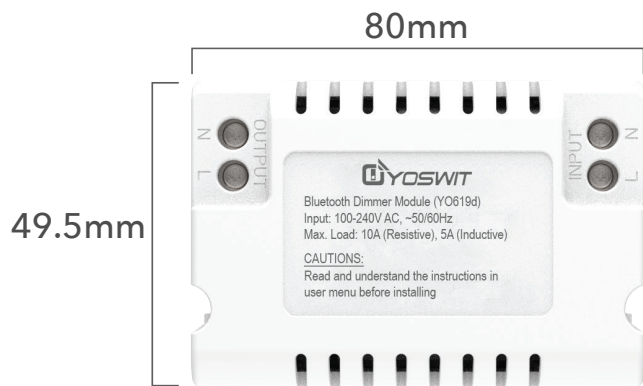### Key Features and Benefits

- No more physical switches
- Support On/Off and TRIAC dimming
- Works with ordinary "non-smart" devices
- Replacement of all your wall switches
- Compatible with the entire family of Yoswit products
- Free Yoswit app
- Outdoor remote control
- Schedule timer to turn your devices on before arrival
- Free room and scene settings
- 2-year limited warranty

Product Specifications

80mm

49.5mm

23mm

-10 to 40°C 0-90% relative humidity **Operation Condition**						
AC100-240V 50/60Hz Auto Detected at Power-Up	Incandescent lamp	Halogen lamps	TRIAC dimmable fluocompact lamps	LED (CC) - TRIAC	LED (RC) - TRIAC	Fan
Standby Power <0.1 Watt						
Max Load	400 watts					

General

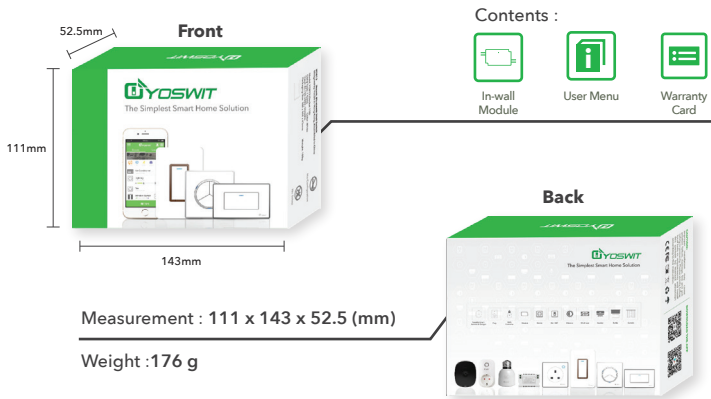| Product Name	Yoswit Smart In-wall Dimmer (TRIAC) Module
Model	YO619d
EAN / UPC	EAN: 0712155479982; UPC: 712155479982
Revision	V2
Compliance	CE, FCC, RoHS
Manufacturer	Designed by Yoswit in Hong Kong. Assembled in China.
Warranty	2 years, limited (*Details available on the Limited Warranty and Limitations sections of this datasheet)

Mechanical

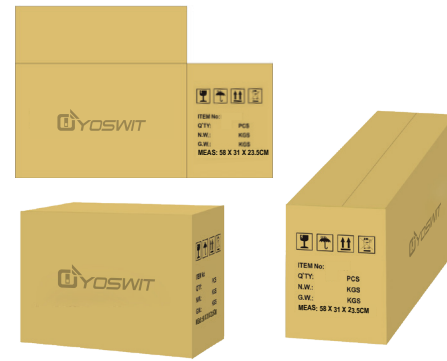| Surface Materials	V0 flame-resistant PC +ABS
Operating Environment	Indoors
Ingress Protection (IP)	20
Operating Temperature Range	10°C to 50°C
Operating Humidity Range	0-90% relative humidity, non-condensing
Storage Conditions	-20°C to 60°C

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

Front

52.5mm

111mm

143mm

Measurement : 111 x 143 x 52.5 (mm)

Weight :176 g

Back

Contents :

In-wall Module

User Menu

Warranty Card

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 In-wall Module is of standard 2-year warranty only without any defects or errors caused by misuse, neglect or disassembly of the components of Yoswit Smart In-wall Module 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 In-wall Module 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.