Yoswit Smart Curtain/Roller Switch Datasheet

Model YO823k – 1 Layer, Socket 118

The Simplest Smart Home Solution

Yoswit Smart Curtain/Roller 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.
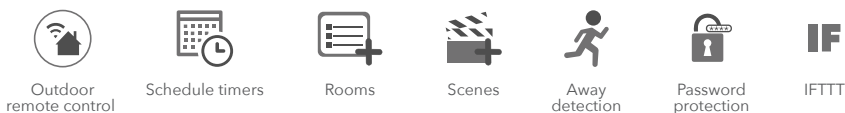

3-wire
(with neutral wire)
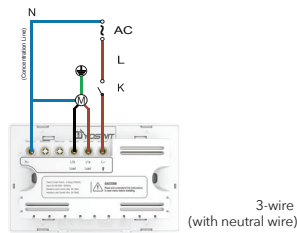
Various Customized Products

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 Yoswit's Curtain Motor/Roller Motor
- Replacement of all your wall switches
- Compatible with the entire family of Yoswit products
- Free Yoswit app
- Outdoor remote control
- Schedule timer to control the curtains before arrival
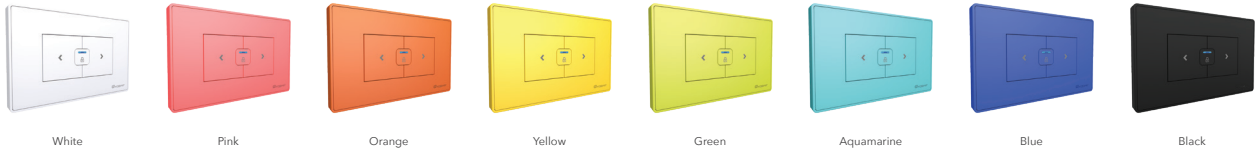- Free room and scene settings
- 2-year limited warranty

ANDROID APP ON Google play

Available on the App Store

Product Specifications

Color Options :
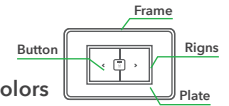
Frame
Button | Rigns
*You can also customize the colors
Plate

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:

120mm
76mm
92mm
50mm
10mm
32mm
15mm
23mm
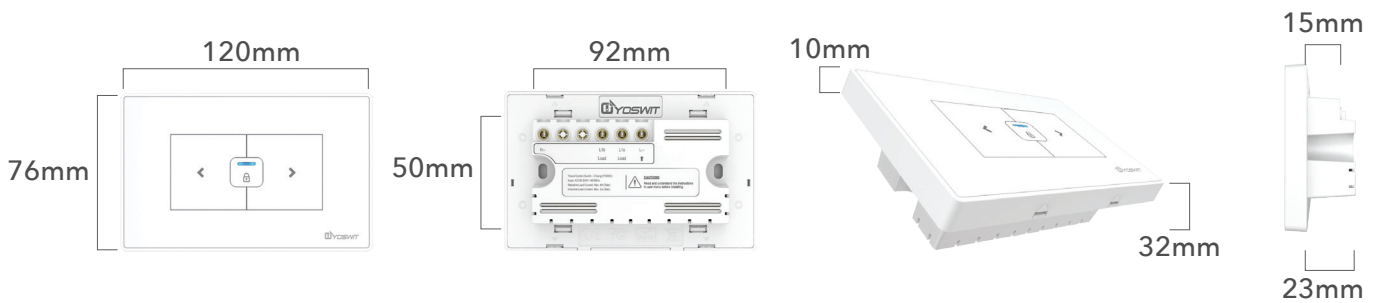
General

Product Name	Yoswit Smart Curtain/Roller Switch
Model	YO823k
Layer Type	1 layer
Socket Type	Socket 118
EAN / UPC	EAN: 0712155479524; UPC: 712155479524
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)

Electrical

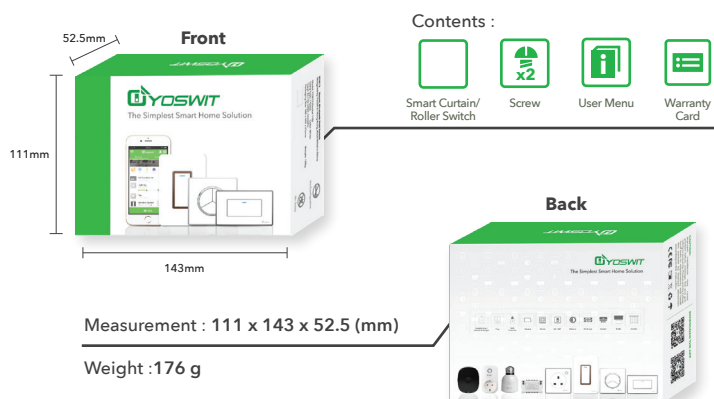|	
Input Voltage	AC100-240V
Frequency	50/60Hz Auto Detected at Power-Up
Standby Power	<0.1 watt
Operating Temperature	-10°C to 40°C
Maximum Load	400 watts

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

52.5mm

Front

111mm

143mm

Measurement : **111 x 143 x 52.5 (mm)**

Weight :**176 g**

Contents :

Smart Curtain/ Roller Switch | Screw x2 | User Menu | Warranty Card

Back

Outer box

ITEM No:
QTY: PCS
N.W: KGS
G.W: KGS
MEAS: 58 x 31 x 23.5 CM

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 Curtain/Roller 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 Curtain/Roller 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 Curtain/Roller 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.