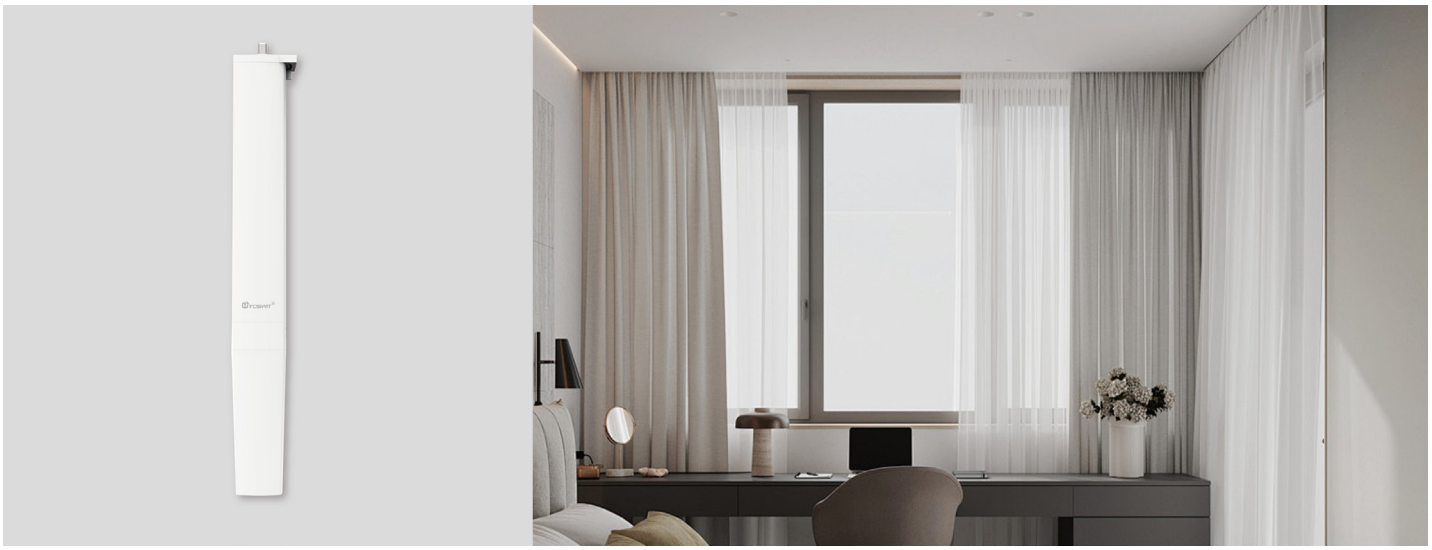
Yoswit Smart Curtain Motor - Battery Powered Datasheet

Model: YO121-LI (R2)

Revised: 01-12-2024

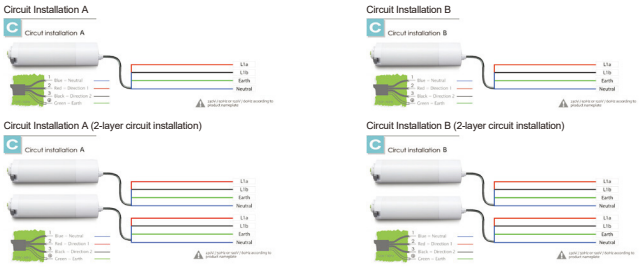


Smart Curtain Motor - Battery Powered

Yoswit Smart Curtain Motor - Battery Powered is compatible with a wide range of curtains, making it a perfect fit for any window setup in your home. It works seamlessly with Yoswit Smart Curtain and Roller Switch, along with our customized curtain track, and installation is a breeze. Utilizing relays to control the rotation, the motor allows you to set a personalized opening percentage tailored to your preferences. Once connected to a hub, you can remotely control through our Yoswit App. The built-in timer adds convenience, allowing for easy scheduling of your curtains to open and close at your desired times.

Compatible with Yoswit Switches

Curtain Motor supports 1-layer curtain and 2-layer curtain, which works perfectly with Yoswit Curtain/Roller Switches.



Various Customized Curtain Track

We also focus on product customization. You can customize your own curtain track and curtain directions for your house.



Key Features and Benefits

- Compatible with Various Curtain Types
- Customizable Curtain Track
- Smooth and Quiet Operation
- Personalized Curtain Opening Percentages
- Remotely Control via the Yoswit App Once Connected to a Hub
- Built-in Timer for Automation
- Hand-Pull Activation and Manual Operation During Power Outage
- Memory Mode

Various Customized Products

We offer a comprehensive selection of smart home products that are seamlessly adapted to the usage standards and various socket types in different countries, ensuring a smooth installation process for all users. With extensive compatibility, our products enable you to control a diverse range of household appliances, including lighting, air conditioning, and TV.



Yoswit App

You can download our app to implement the following functions via Bluetooth and WiFi to control the Yoswit switches.

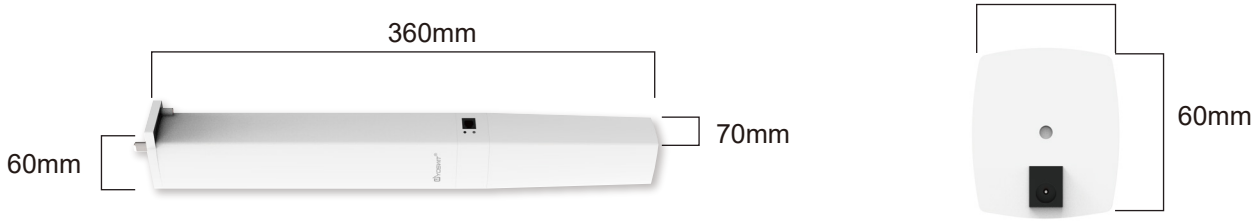
Time Setting | Scene Mode | Device Network | Away Detection | Password Protection | Network Control | Apple Siri | Google Assistant | IFTTT

Depends on Yoswit Bridge Solutions.

SCAN THE QR CODE TO DOWNLOAD YOSWIT APP

Product Specifications

Specifications:



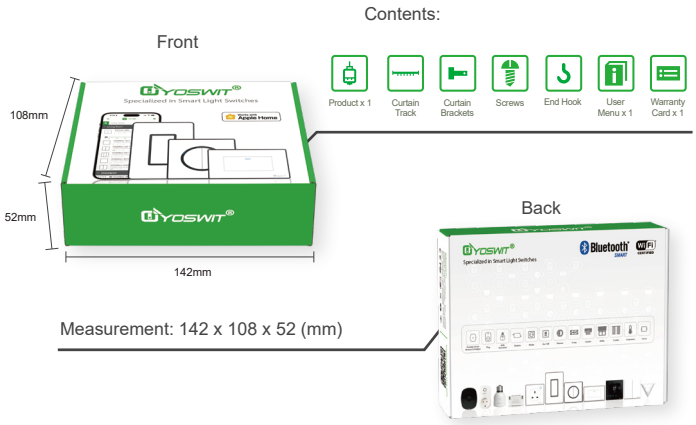
Electrical	
Operation Power	AC100-240V
Power Consumption	≤0.5W

Wireless	
Frequency	2.4GHz
Connection	Wifi 2.4G / BLE 5.0
Range	Open Area: >50m / Interior: 3-20m

General Specifications	
Product Name	Yoswit Smart Curtain Motor - Battery Powered
Model	YO121-LI (R2)
EAN / UPC	EAN: 0765756496797 / UPC: 765756496797
Revision	V1.0
Compliance	CE, RoHS
Manufacturer	Designed by Yoswit in Hong Kong, China / Assembled in Guangdong, China
Warranty	Two Year Limited Warranty (*Details available on the Product Warranty and Limitations of this datasheet)

Mechanical	
Operation	APP
Operating Temperature	-10°C to 40°C
Operating Humidity	0-95% RH, Non-Condensing

Product Package



Outer Box



Quantity Per Box: 40 Pack / Box
Measurement: 58 x 31 x 23.5 (cm)

Product Warranty and Limitations

Yoswit brand products guarantee for a period of 2 years warranty from the date of purchase. During the warranty period and in the event that a defective product is identified (non-human factors), Yoswit will provide free maintenance. Damage beyond the warranty period or caused by improper use is not covered within the warranty, Yoswit will not bear any responsibility for repair, and will still provide users with a lifelong maintenance of paid services. If the products need to be repaired or returned to our company, an appropriate fee should be charged based on specific situation to cover the cost of replacement. Regardless of the warranty status, all shipping costs are borne by users.

LINCOGN TECHNOLOGY CO. LIMITED

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