

# Yoswit Electronic Doorplate DC Datasheet

Model: M86-DP-DC (R2W)

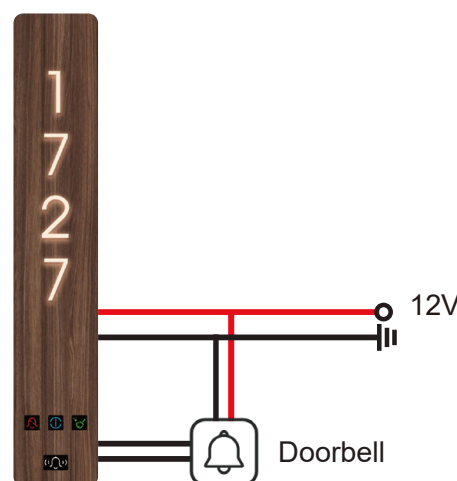
Revised: 01-12-2024



## Enhanced Functionality and Effortless Integration for Modern Hotels

Yoswit Smart Electronic Doorplate is an advanced version of the traditional hotel doorplate system, encompassing a range of features beyond the standard Doorbell, DND, and Clean Room functions. It is suitable for various doorbell types, including DC/AC triggers and edge-triggered music doorbells. DND and Clean Room indicators display room status and cleaning requests. It offers both wired and wireless design options. With either option, guests can easily control the Doorbell, DND, and Clean Room functions through the Yoswit app. Wireless design eliminates complex wiring, ensuring a hassle-free setup. Built-in WiFi enables seamless integration with the RCU. Upgrade your hotel with Yoswit Smart Electronic Doorplate for enhanced functionality, simplified installation, and improved guest experience.

Connection:



### Key Features and Benefits

- Doorbell, DND, and Clean Room Functions
- Multiple Doorbell Compatibility
- Wired and Wireless Design Options
- Wireless Design Simplifies Setup
- DND and Clean Room Indicators
- Built-in WiFi for RCU Integration
- Controllable via Yoswit app

## 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.



Light Switch



Dimmer Switch



2 Way Switch



Double Pole Switch



Gate Controlled Switch



Hidden Controlled Switch



Outlet



Roller



Curtain



Remote Control




Thermostat

## 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

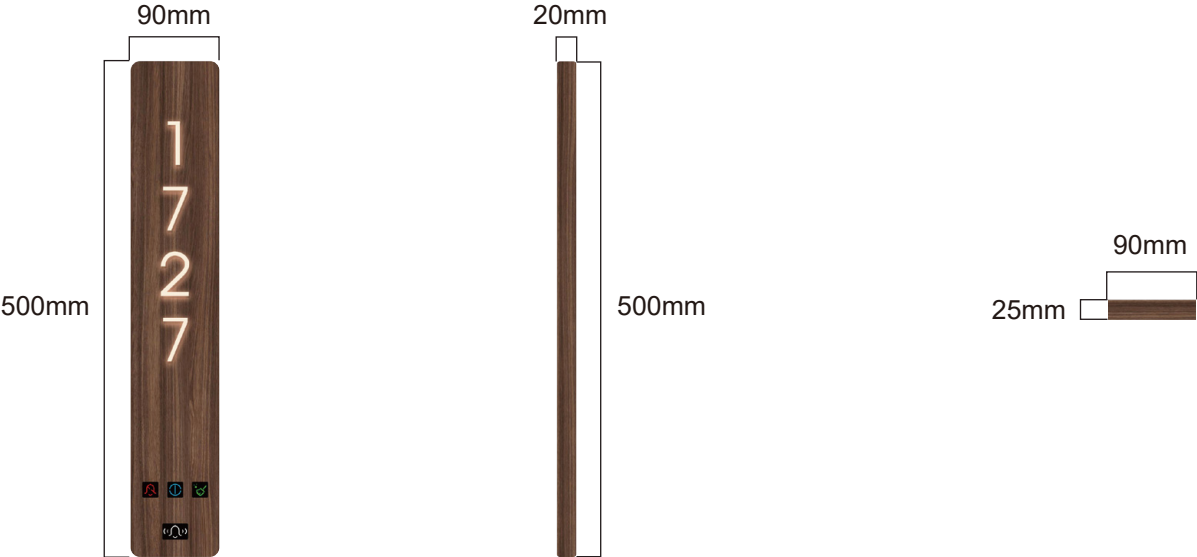
  
IFTTT

Depends on Yoswit Bridge Solutions.



## Product Specifications

Specifications:



Electrical		Wireless	
Operation Power	DC 12V±10%	Frequency	2.4GHz
Power Consumption	≤2W	Connection	Wifi 2.4G / BLE 5.0
		Range	Open Area: >50m / Interior: 3-20m

General Specifications	
Product Name	Electronic Doorplate DC
Model	M86-DP-DC (R2W)
Revision	V1.0
Compliance	CE, FCC, 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

Operating Temperature	-10°C to 40°C
Operating Humidity	0-95% RH, Non-Condensing
Operating Environment	Interior
Operation	APP / Manual
Ingress Protection (IP)	20

## Outer 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

Address: Room 202, 2/F, Building No. 19 West Science and Technology Avenue, Science Park, Shatin, N.T., Hong Kong  
info@yoswit.com | Tel: (852) 3996 9396 | Fax: (852) 3119 8778 | www.yoswit.com