

Yoswit Smart Door Access Controller Datasheet

Model: YO191-DR (R2)

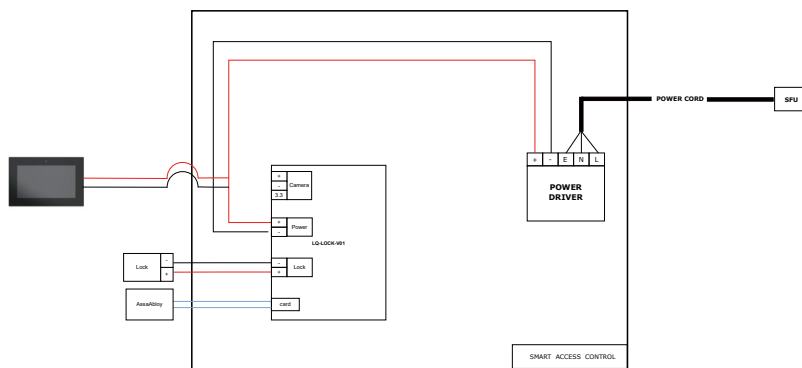
Revised: 01-12-2024



A Cutting-Edge Solution for Enhanced Security and Access Control

Yoswit Smart Door Access Controller is a cutting-edge solution designed to enhance security and streamline access control across various locations. It seamlessly integrates with multiple access devices, including ID readers, Octopus Readers, and QR Code Scanners, catering to diverse user needs. With remote access via the Yoswit app, you can easily grant or revoke entry permissions from anywhere, ensuring flexibility and convenience. Its compatibility with a wide range of access control systems makes it the perfect choice for modern access management. Upgrade to this advanced access controller to streamline your access management while enhancing security and control at your premises.

Wiring Diagram

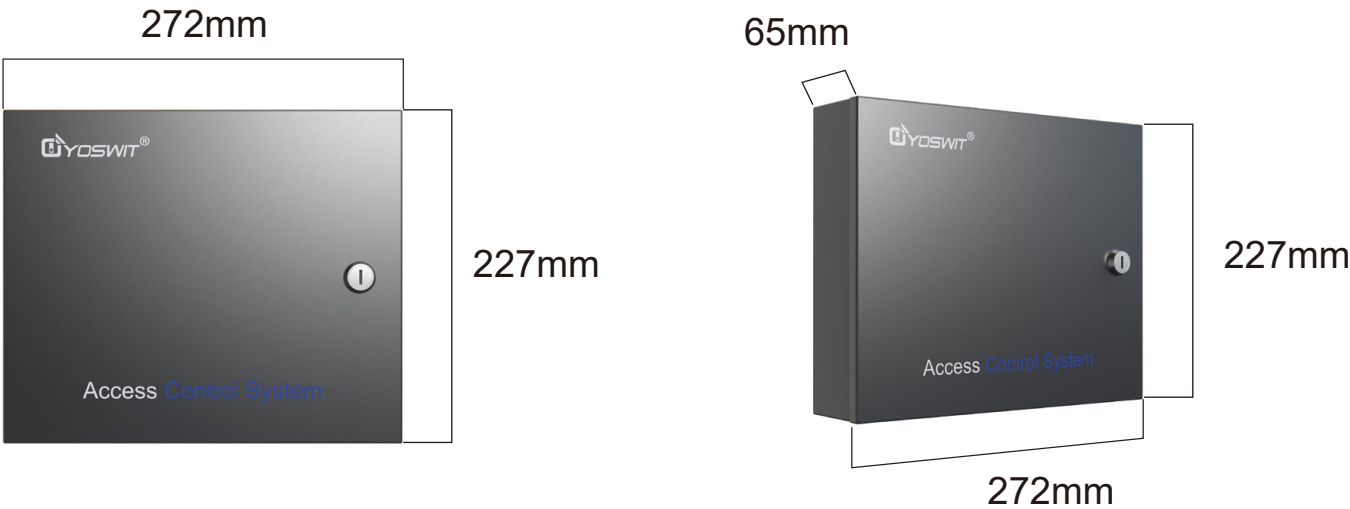


Key Features and Benefits

- Multiple Access Device Integration
- Management of Access Permissions via the Yoswit App
- Customizable Access Schedules
- Wide Compatibility with Access Control Systems
- Streamlined Access Control

Product Specifications

Specification:



General Specifications	
Product Name	Yoswit Smart Door Access Controller
Model	YO191-DR (R2)
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)

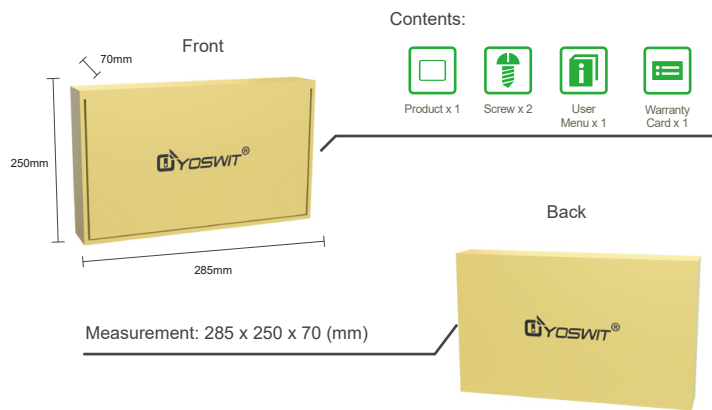
Product Portfolio



YO191-DR (R2)

Specification Options	
Model	YO191-DR (R2)
Operation Power	DC12V±10%
Power Consumption	≤10W
Port1	8 Channels, paired to 4 COMs
Port2	8 Channels, paired to 4 COMs
Port3	8 Channels, paired to 4 COMs
Port4	8 Channels, paired to 4 COMs
RS485	1 Channel, Baud rate: 9600
Operation	Input Unit
Operating Temperature	-20℃-85℃
Operating Humidity	0-95%RH, Non-Condensing

Product Package



Outer Box



Quantity Per Box: 20 Pack / Box
Measurement: 595 x 405 x 500 (mm)

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.