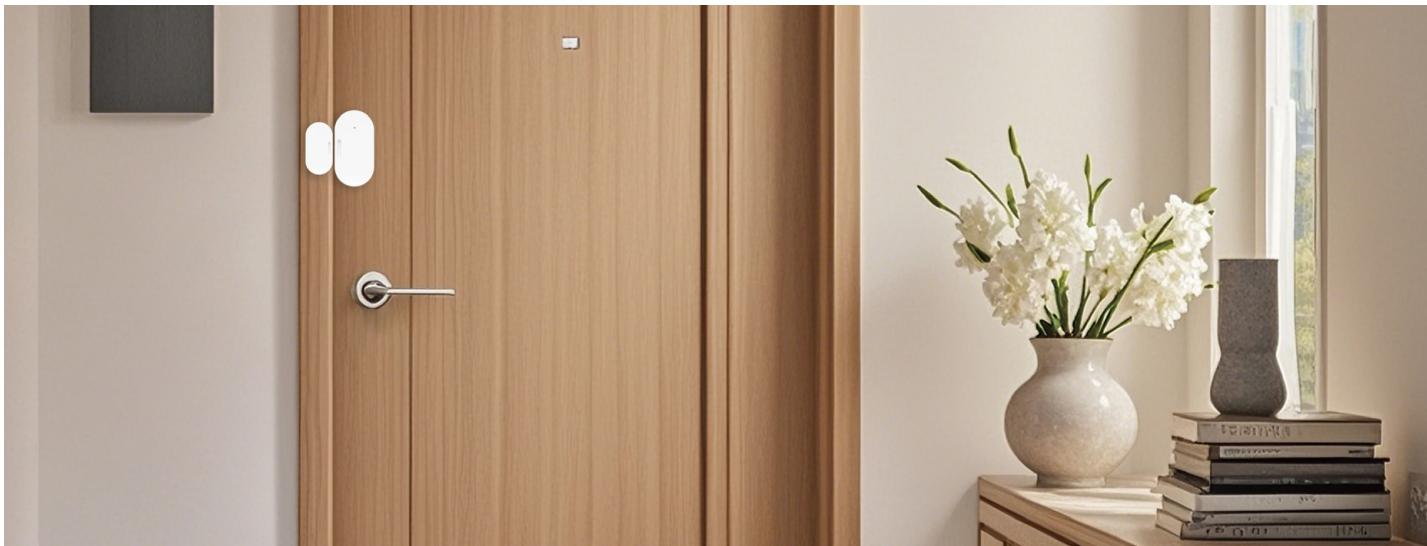


# Yoswit Door Contact Sensor Datasheet

Model: YO202DS (R2)

Revised: 01-12-2024



## Smart Security Monitoring Simplified

Yoswit Door Contact Sensor is an essential component of your home security system, detecting changes in door and window status. Once connected to the hub, our Yoswit app allows you to monitor your doors' open/close status remotely, eliminating concerns about forgetting to secure windows when leaving home. Setting up unoccupied periods of your home is effortless with the app. Should a door or window open during these times, the sensor triggers an alarm and promptly sends alerts to your app, ensuring you stay informed about unexpected openings. It seamlessly integrates with Yoswit's other smart products to automate comfort and energy saving. No complex setups are required, simply place it anywhere according to your needs. Its compact design saves space, and powered by an energy-efficient button cell battery, you can monitor battery levels via the app and receive timely replacement reminders.



## Key Features and Benefits

- Remote Monitor Doors / Windows Status via Yoswit App
- Compact and Easy Installation
- Immediate Notifications
- Unoccupied Period Setup and Alarm Triggers
- Integration with Yoswit's Other Smart Products
- Monitors Battery Levels
- Battery Replacement Reminders

## 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



20A



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



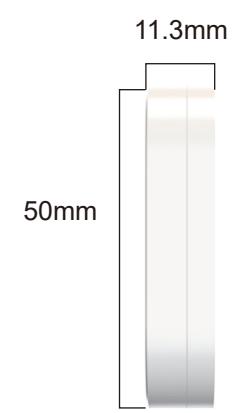
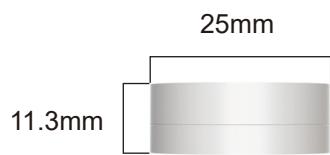
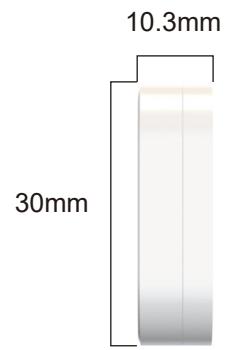
IFTTT

Depends on Yoswit Bridge Solutions.



## Product Specifications

Specifications:

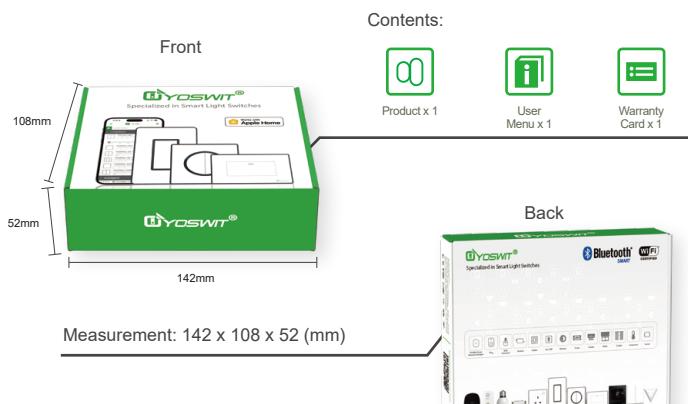


| Electrical    |                       | Wireless   |         |
|---------------|-----------------------|------------|---------|
| Power Supply  | Button Battery CR2032 | Frequency  | 2.4GHz  |
| Input Voltage | 3.3V                  | Connection | BLE 4.2 |
|               |                       | Range      | <15mm   |

## General Specifications

|              |  |
|--------------|--|
| Product Name | Yoswit Door Contact Sensor   |
| Model        | YO202DS (R2)   |
| EAN / UPC    | EAN: 0765756497077 / UPC: 765756497077   |
| 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 Package



## Outer Box



## 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.