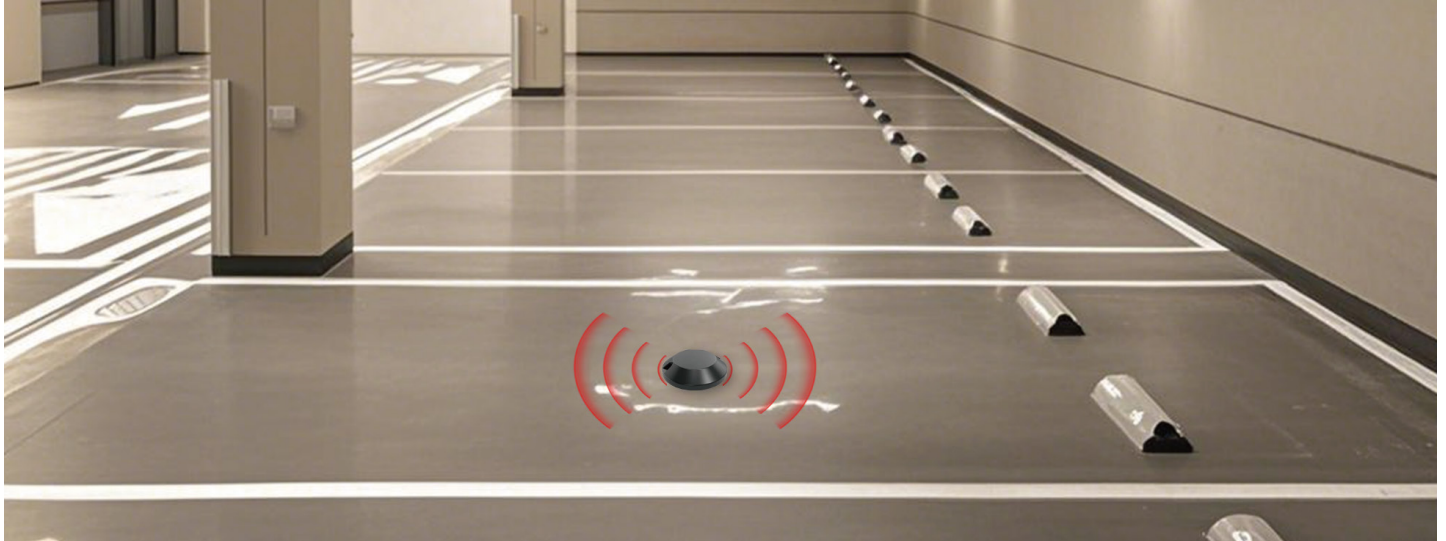


Yoswit Parking Lot Sensor Datasheet

Model: YO380DC (R2)

Revised: 01-12-2024



The Ultimate Solution for Seamless Parking Management

Yoswit Parking Lot Sensor delivers unparalleled accuracy in vehicle occupancy monitoring using advanced geomagnetic detection technology. Installation is flexible with surface-mounted and embedded options. Its wireless design minimizes ground disruption. For a seamless experience, it features power-off protection and automatic parameter recall. Battery level monitoring ensures timely replacements. Suitable for indoor and outdoor use, the sensor connects to a hub, enabling remote access to real-time parking status through our Yoswit app. Seamless integration with third-party systems streamlines operations and reduces management overhead.

Key Features and Benefits

- Advanced Geomagnetic Detection Technology for Vehicle Occupancy Monitoring
- Real Time Parking Occupancy Status via Yoswit App
- Surface-Mounted and Embedded Installation Options
- Suitable for Both Indoor and Outdoor Use
- Wireless Design to Minimize Ground Disruption
- Power-Off Protection and Automatic Parameter Recall
- Battery Level Monitoring with Timely Replacement Alerts
- Integration with Third-Party Systems



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

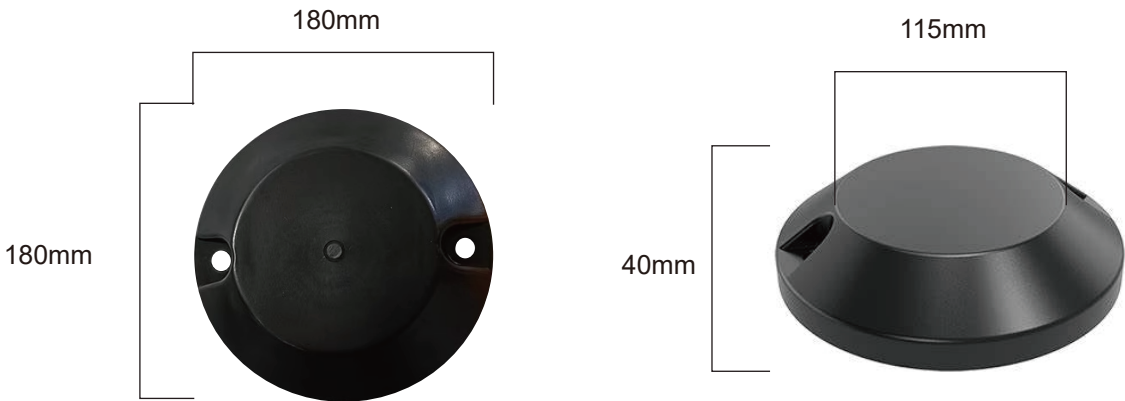

IFTTT

Depends on Yoswit Bridge Solutions.



Product Specifications

Specifications:



Electrical		Wireless	
Operation Power	3.7V LiFePO ₄ 18650 5200mAh	Frequency	2.4GHz
Power Consumption	≤0.1W	Connection	BLE 4.2
		Range	Open Area: >50m / Interior 3-20m

General Specifications	
Product Name	Yoswit Parking Lot Sensor
Model	YO380DC (R2)
EAN / UPC	EAN: 0765756496902 / UPC: 765756496902
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	-20°C to 65°C
Operating Humidity	0-95% RH, Non-Condensing
Operation	APP

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