



BOSCH

Invented for life

PARKING LOT SENSOR

Find more, search less

- + 0 maintenance & calibration
- + Fast & easy installation
- + Personal consultation
- + Quality #LikeABosch
- + Outstanding design

We use our technological know-how to improve the quality of life and air in cities. Our simple sensor solution, with its aesthetic and functional design, reduces traffic jams and the search for parking spaces by up to 20 minutes.



GAME PLAN

The Parking Lot Sensor (PLS) detects and reports parking space occupancy, thus enabling active parking lot management features, such as search, navigation and reservation. The easy retrofit sensor solution for off-street parking is installed within minutes. This smart parking solution was designed for detecting with high reliability if a parking lot is occupied or available. It utilizes the discretionary LoRaWAN protocol for wireless communication and can therefore be integrated easily into any Smart City project.

USE CASES

Guided Parking

Short-term Parking

eCharging

Private Parking

Measuring parking time

Monitoring

FEATURES

P

Self-learning algorithm for parking space occupancy



High protection class: IP67



Long battery life



96% average parking state change detection performance



LoRaWAN certified sensor

Get in touch with us

E-Mail: support@bosch-connectivity.com

