

SMART PARKING

Introduction

- ▶ Smart parking is an IoT (Internet of Things) solution that uses sensors and/or cameras in combination with a software to inform users of vacant parking spaces in a certain area. Most of the time, people can also directly reserve the spot and pay for it with an app.

TYPES

- ▶ Ground sensor technology.
- ▶ Counter technology.
- ▶ Overhead sensor or camera-based technology.

PRINCIPLE

- ▶ Smart Parking is a parking strategy that combines technology and human innovation in an effort to use as few resources as possible—such as fuel, time and space—to achieve faster, easier and denser parking of vehicles for the majority of time they remain idle

BENEFITS

- ▶ Use Smart Parking Protection Easily. ...
- ▶ Monitor Your Parking Lots. ...
- ▶ Manage Parking Lot Using Real-time Data. ...
- ▶ Minimize Carbon Footprint. ...
- ▶ Maximize Revenue. ...
- ▶ Save Time, Gas, And Money. ...
- ▶ Integrate Them Into Any Smart City System. ...
- ▶ Install The Parking Protection Products Yourself.

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Thank you

OBJECTIVE

- ▶ Smart parking technologies ensure to reduce the number of cars circling around the streets for finding a parking spot. This ultimately smoothens the traffic flow and minimize the search traffic on streets as much as possible.