Automatic Intelligent IOT Sharing Parking Solutions

Innovative City Parking Solutions

Omni has developed a **automatic car parking system** that helps optimize the use of car parking space and radically reduce parking-related traffic in cities.Discover the Intelligent Parking Solutions from Omni!

Sharing Parking Lock System

System composition

The parking solutions include below three parts.

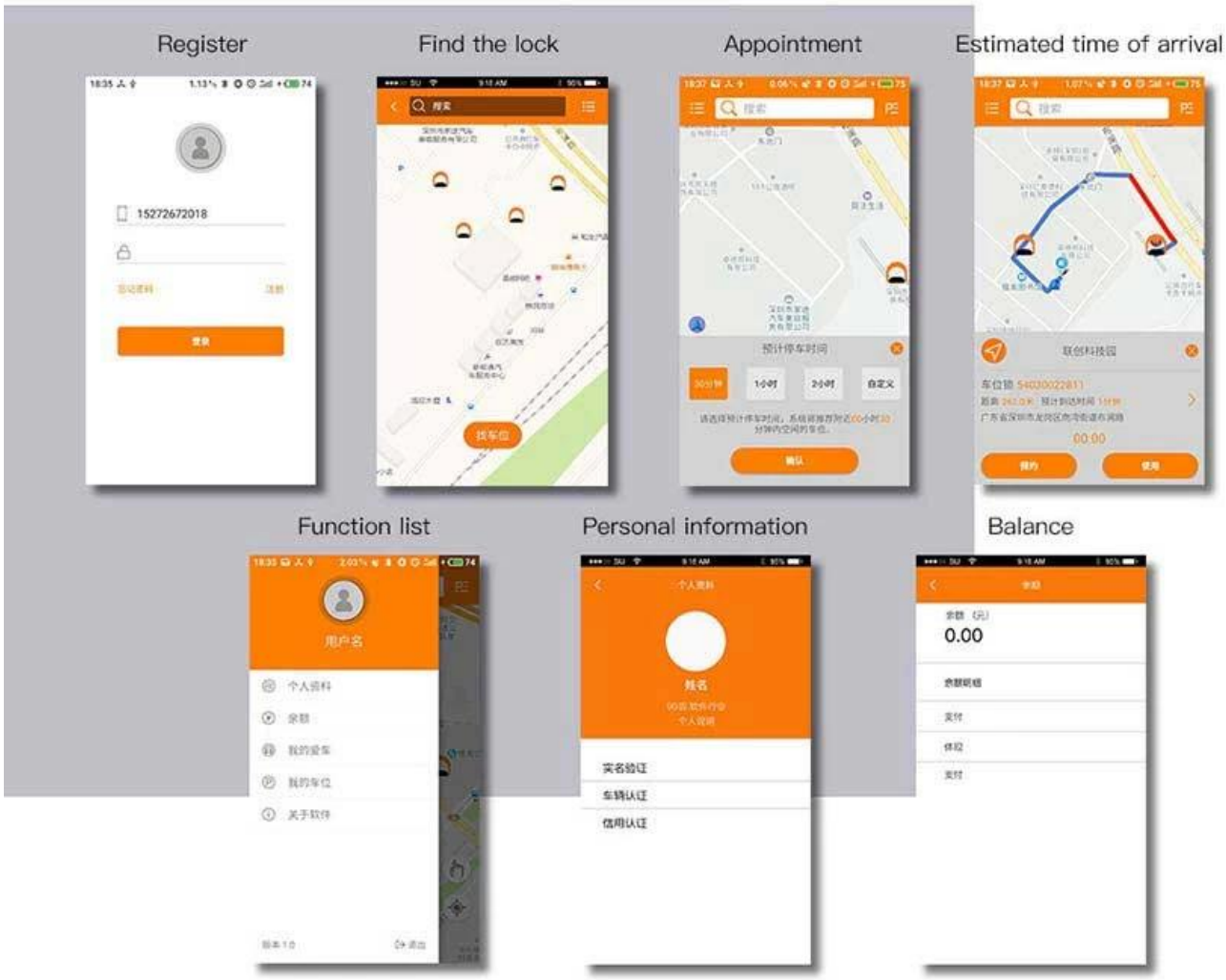
Parking Lock + Parking Spot Apps + Background Management System

Omni automatic car parking system includes parking lock,parking spot apps,background management system,providing one-stop solution.Smart parking lock gives independent intelligent attributes for each idle parking space,through the lock built-in intelligent module communication achieving the management of each parking spaces to achieve sharing parking spaces.

Omni sharing parking app connects people looking for parking with people who have parking to share. Going to the big game? Beat the crowd by reserving your parking space in advance. Have an extra space in your driveway? Share it on smart parking app and start earning extra cash today! With the Omni shared parking app, you can list a space in minutes and reserve one even faster. Arrive happier!

Your home is an asset you can share and turn into money when you aren't using it. Your parking space is no different. List your parking space with Omni Sharing Parking App and be rewarded for helping drivers in your city get to their destinations faster. Anyone can get below five points with the parking app.

1. List a parking space in minutes
2. Reserve exclusive spaces in advance
3. Search for available parking on demand
4. Easily manage rates, availability and other details
5. Earn extra money without extra work



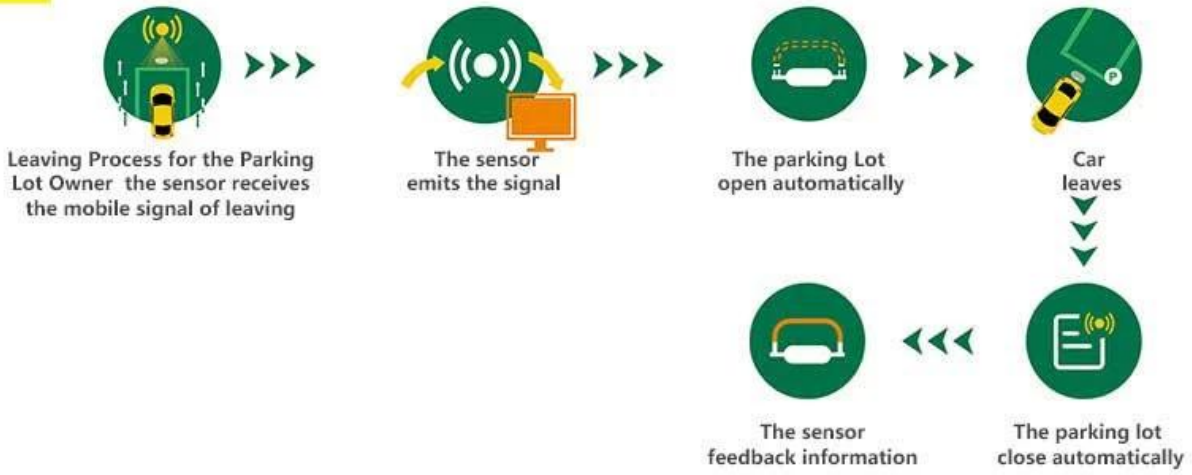
Backend management

Process

Connected with the barrier gate,cars could pass through the barrier gate automatically,and the parking lock opens when the car comes near while it closes when car leaves;Guidance Mode(for public parking lots):owners or the authorized sharing users connect the cloud by APP; Pass through the barrier gate automatically; the car will be lead to the free parking lot which is allocated by system; the parking lock opens when the car comes near; the parking lock closes when the car leaves.

Parking Process for the Parking Lot Owner

Leaving Process for the Parking Lot Owner



Advantage

Full-automatic

Unique user experience

Various payment

Facilitate management

Customization

According requirement

Customization APP

Backend management

According to requirement, customized APP development and backend management