



Scorpio Automation™

www.scorpioautomation.in

CAR PARKING MANAGEMENT SYSTEM



Professional Smart E- Card Solution Provider

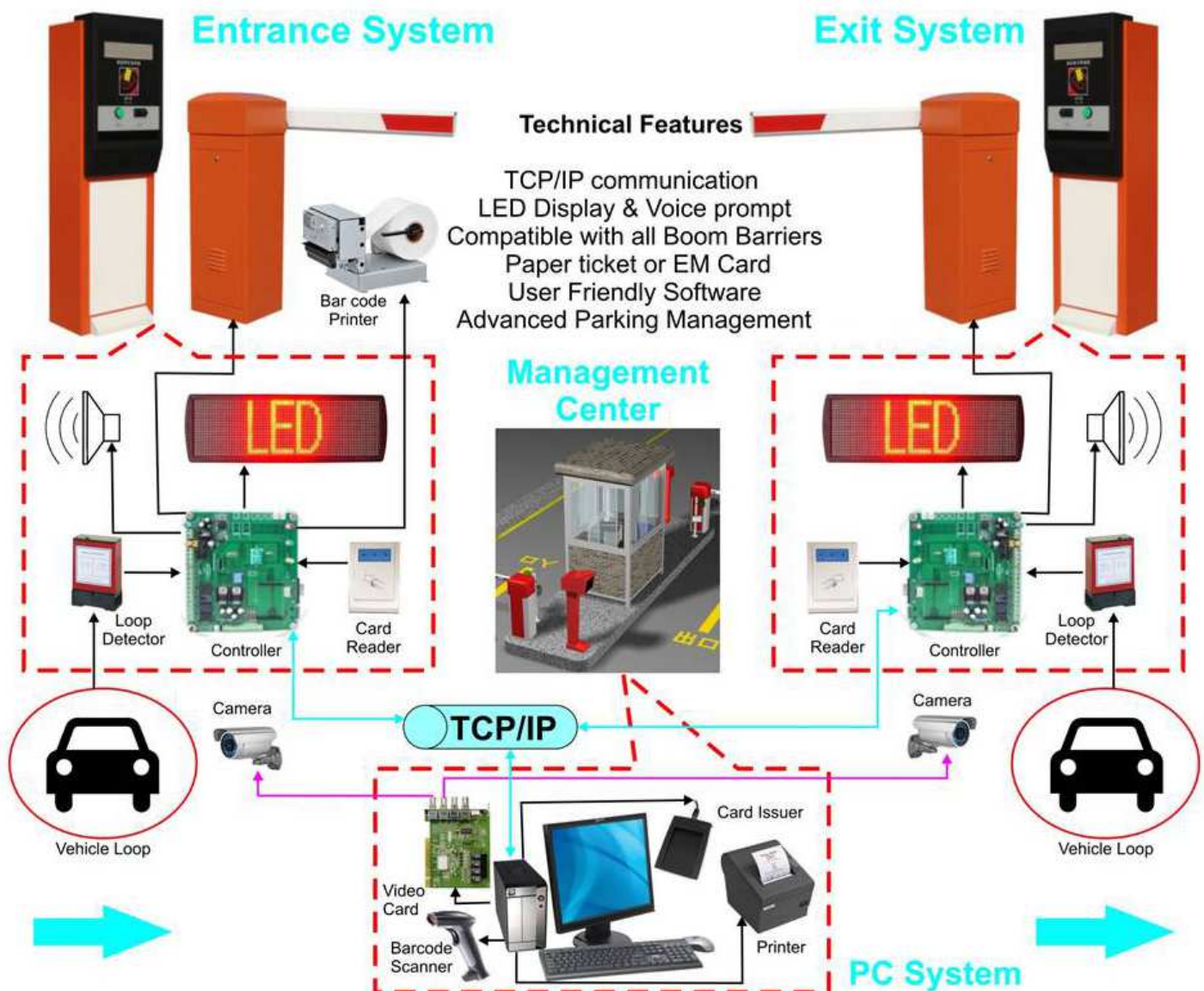
Our parking management solutions that include:

- Car Park Equipment & Management Systems
- Parking Guidance Systems
- Valet Parking System
- Parking Control Systems
- RFID Parking Management System

Parking Management System

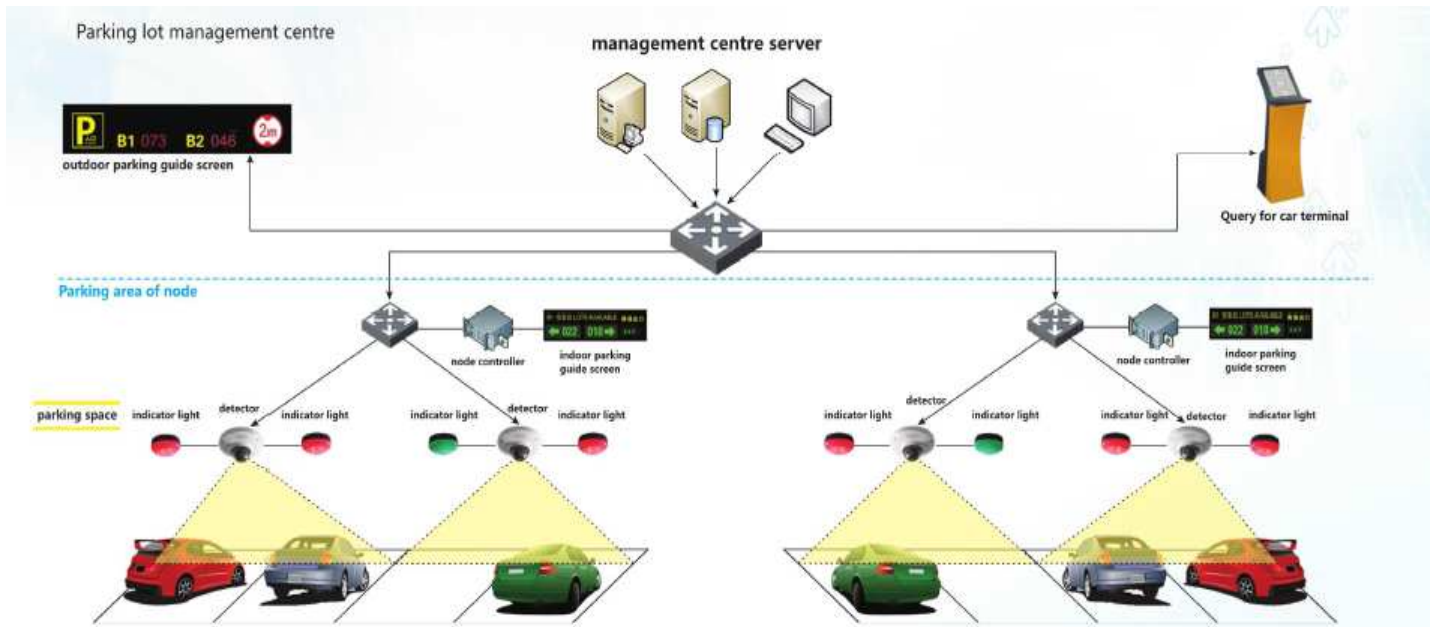
Intelligent Parking Management system can support various reading sense technology, intelligent parking management system are composed by entry parking box, exit parking box, Parking lot controller, Barrier, Vehicle detector, camera, card dispenser, charge management computer, management software and so on. The whole system is stable performance, beautiful appearance also with image contrast, Voice intercom, temporary card charge, fire alarm and other functions.

The System is suitable for residential area, government agencies, intelligent building, factory, business, entertainment and public places. It can greatly save manpower and material resources which help to internal and foreign vehicles entry and exit of the vehicle for modern management.



Parking Guidance System

Parking guidance system mainly for parking guide of the parking cars. Helps driver quickly and efficiency to find available parking space. Through the ultrasonic sensor, camera terminal to detect each parking space, collect and manage each parking space information send to management center. The software will real – time issue the available parking spaces information. Together with signal parking space occupy information and direction indicate to guide driver parking. Before leave could use car tracking system to find car location.



System Feature

Parking Guidance System

1. Automatically detects the Status of Parking Spaces, when a car parking it could recognize the car license plate number.
2. Parking system records the status of each parking space.
3. Any time the vehicle is parked position can be checked.
4. Vehicle type and color of vehicle to be investigated
5. Low stream video capture can play a security role, when something happens, you can assist in handling inquiries via video.
6. Find car license plate, according to license plate numbers, check the vehicle parked position, the electronic map guide to find car, support fuzzy queries.
7. Wirelessly, easy to construction.
8. Intelligent multi- block parking guidance
9. User easy and efficient to find a suitable parking



10. Direction of electronic signs, parking guidance and the remaining number of parking spaces
11. And Parking systems and parking guidance system components directly to the end of a complete set of intelligent parking system
12. Camera searching license plate number. No need to reposition the car.
13. Supports fuzzy query. Include part of license plate number, the features of the car or the estimate parking time.



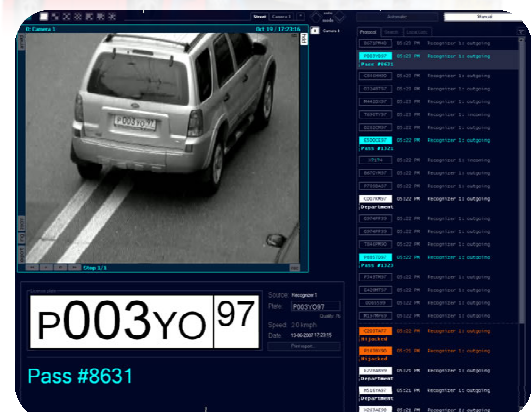
Pure License Plate

Recognition Marking Management System

License Plate recognition technology is the technology that able to detect the monitored road vehicles and automatically extract vehicle license information. It uses digital image processing, pattern recognition, computer vision technology, vehicle camera captured images or video sequences were analyzed, only every car license plate number, thus completing the identification process. By means of follow- up treatment can be achieved parking fees management, traffic control indicators measuring, vehicle location, vehicle anti- theft, highway speed automatic regulation red light electronic police, highway toll booths and other functions.

System Feature

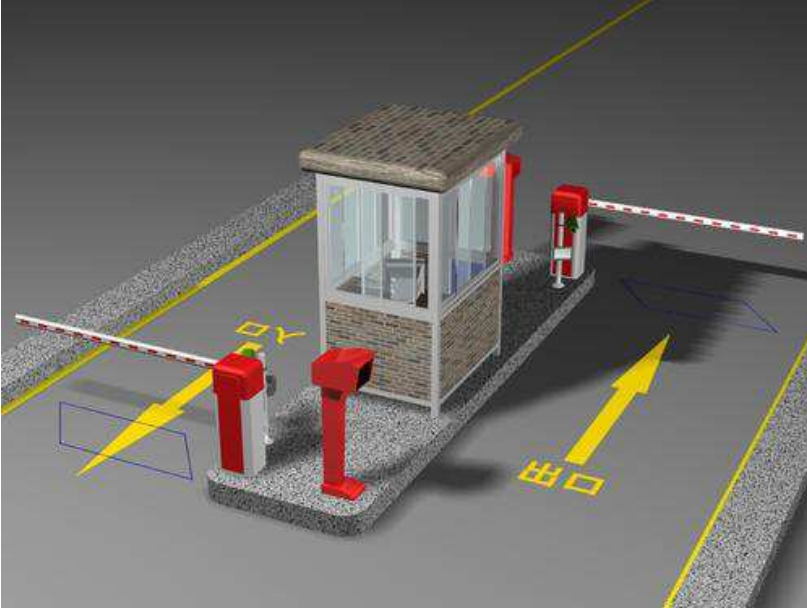
1. License Plate recognition system supports access control
2. Supports license payment, the central license payment fuzzy query
3. Compare with photo and the vehicle to check the fee.
4. Supports recognize unlicensed cars and defaced cards, identification cards and payment error
5. Supports entry and exit video, security events can check the video
6. Supports a variety of identification ID + license plates, license plate spit card + remote + tickets +license plate vomit etc.



Standard Parking Management System

1. Standard Short Range System : IC/ID card ,receipt
2. Simple Short Range System : IC/ID card
3. Simple Short Medium System : ID card
4. Active Long Range System : Active long range card/Anti demolition sticker
5. Passive Long Range System : Passive long range card/Anti demolition sticker.

1. Short Range Rfid Parking System



2. Long Range Rfid Parking System



3. Flushbonading Parking Management System

Difference with standard parking management system is management system the main part is the flushbonading management host. To avoid the staff play game during working.