



Parking

Management System



ANP camera based parking system which recognizes only the authorized vehicles to enter into the premises



Automatic boom barrier integrated with RFID card reader and ANPR camera and only allows the permitted vehicles.



RFID based parking management system is ideal for restricted areas where only authorized persons are allowed to access.

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Cost Effective

The need for manpower also reduces with PMS and just two or three well-trained professionals can run the entire operation. Also, the system can detect the hardware in a jiffy and saves a lot of time.

Easy to Use

Parking management software is very simple and effortless to use. It is very user-friendly and even if you have to train the staff, the cost will be minimum. Moreover very little or no maintenance is required; this resolves the issue of complications when the system can't be used.



Safe

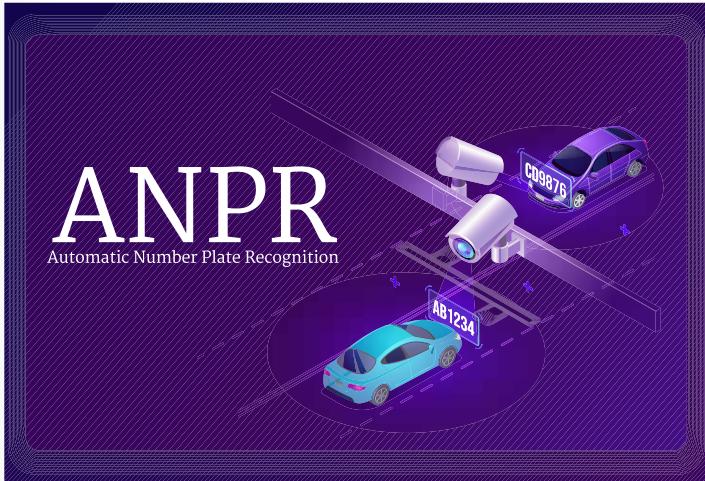
Security and privacy are the two most important aspects of having a parking management system. Unlike the traditional way, the system embedded with the latest technology can keep a check on each and every vehicle entering and exiting the premises.

Entries and Exits

Our Parking Management System utilizes a variety of automated technologies to record the entry and exit time of the parking vehicles along with the other data. We use some of the following technologies for entries and exits of the vehicle : Radio Frequency Identification (RFID), Automatic Number Plate Recognition (ANPR)



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ANPR

The operation of vehicle number plate recognition System can be divided into three main steps: Detection, Recognition, and Processing. Let's have a look at them. It captures images new of the number plate and driver of the vehicle through an infrared camera. OCR software extracts the number of the vehicles in text from captured images new. Checks the number against the database and allows the vehicle to access the parking premises. If they are registered they're allowed otherwise alert will be generated.

Benefits

Establishing of the ticket less and barrier-free parking system.

The registration number can be used as ID.

Parking offence is easy to detect, generate and issue fines.

It strengthens the existing security measures at parking areas.

Parking lots can be easy to manage with 24x7.

Widely helpful for future planning through the generation of the live occupancy.

Usage of ANPR system

Surveillance and Monitoring: The manual data entry of recoding the number of vehicles is very tedious and there are chances of human error as well but our number plate recognition camera records the data with 100% accuracy.. It records the number in real-time and also provides a very clear insight into the traffic.

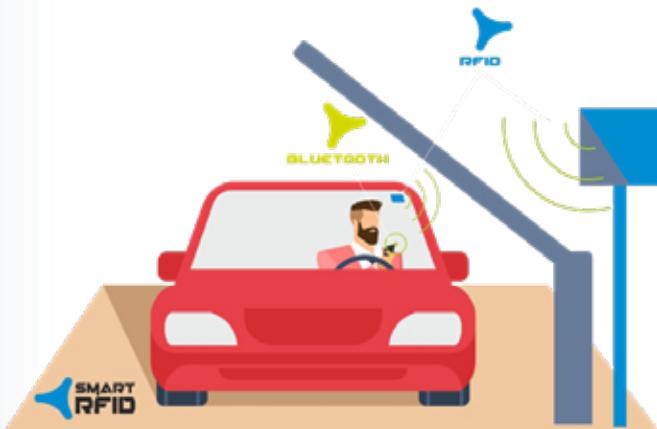
Captures Stills and Video Footage: With an advanced ANPR system, the authorities can effortlessly capture the video and still both. Recording is very clean and offers stable footages even at different camera angles and also in various weather conditions.

Less Manned Surveillance: As all the informations are stored digitally which needs almost zero or negligible maintaince or check so this model can be run without manpower or with very less interfeference or human assistance.

Enhanced Security: With an ANPR system, the security personnel get an opportunity to keep a check on every vehicle and thus preventing anyone from breaking the laws. Also, for legal proceedings, inspections, investigations and forensics, such systems are very helpful.

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RFID

Long range RFID is a wireless technology based on radio wave signals that automatically detects and identifies the objects. This is ideal for hands-free commercial and residential vehicle access.

We offer a wide range of products which includes Long range (10 to 12 meter), Short range (6 to 8 meter) variants that can easily be integrated with existing applications.

Features

- Comprehensive experience integrated with innovation and technology.
- Top graded quality at competitive price.
- Customized solutions based on specific requirement.
- Association with prominent partners.
- Professional and highly skilled team.
- Guaranteed Excellency amid and post sale service.

Benefits

- 24 x 7 support
- A hi-tech RFID based tracking and tracing solution
- World classes RFID solutions & hardware.
- Negligible maintenance required so this system can be run without human assistance
- Long distance range upto 10m-15m
- Simple Process & Quick Installation
- Highly secure as only vehicles with RFID card can enter the premises

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Process



 **Head Office :** D-162, Okhla Industrial Area Phase I,
New Delhi, 110020.

 **Regional Office :** Mumbai, Bengaluru, Ahmedabad,
Chennai, Kolkata.

International Office : Dubai

Disclaimer : All pictures shown are for illustration purposes only. The actual product and color may vary due to product enhancement. The brief specification is mentioned and may change without prior notice. Please consult us before placing any order.