



Parking Management System

MICRON Parking Management Solutions



1. MICRON

About MICRON Parking Management Solutions

Welcome to Technology Commuting...

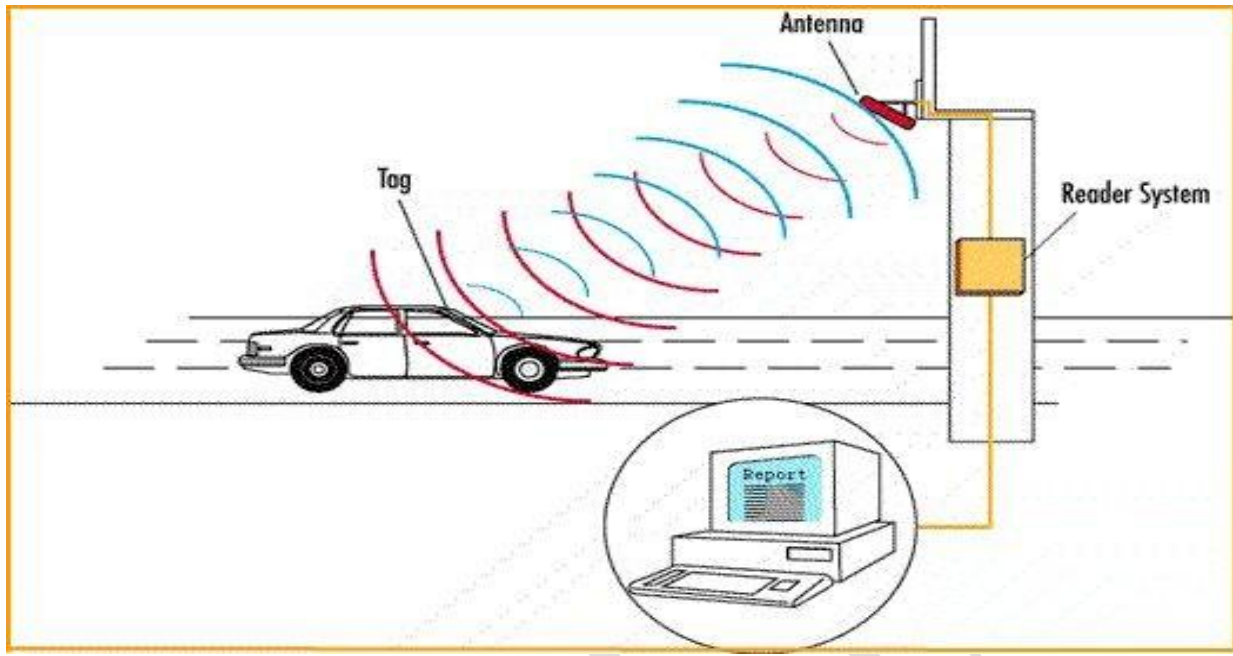
MICRON is a leading RFID enterprise in Pakistan. We focuses on providing customer with the highest quality RFID products and comprehensive RFID solutions.

With our leading strategy and technology consulting team, we deliver results that endure, with deep industry experience and high customer satisfaction.

The products are widely used in Security, Intelligent Transpiration System, Parking System, Assets tracking, Identification, Access Control, Financial, and Medical etc.

MICRON forms an integration of sale, marketing and customer service system, which offers you One-stop service. We also offer 24 hours technical service and RFID resolutions.

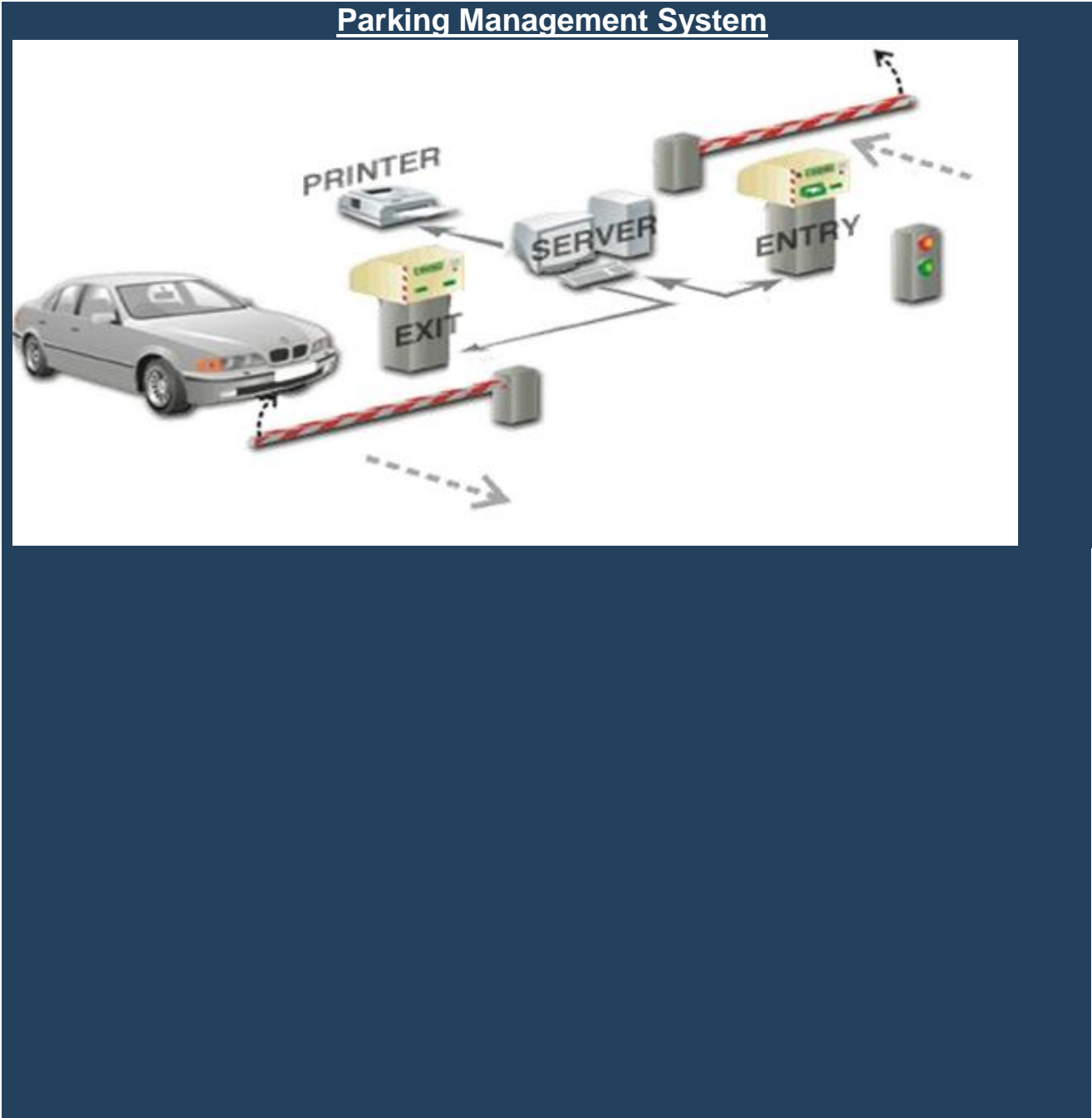
RFID Parking Management System



THE SYSTEM

with the increase in parking access control industry and intense competition in the market, each enterprise gradually concentrates on cost savings and work efficiency improvement. System integration is one of main methods of enterprises improving efficiency, but all enterprises' system integration remains on IT system itself. As a bridge to link physical world and existing IT systems, RFID technology could effectively integrate enterprise production, supply and enterprise IT systems. Thus, it could greatly improve enterprise working efficiency and enhance the competitiveness of enterprises.

Along with the application of the latest technology product--RFID tags, the above questions could be fundamentally solved. RFID application solutions supply enterprises with the RFID application model analysis and realize the automation, informatization and intellectualization requirements of enterprise logistics operations. Meantime it realizes the seamless docking between RFID technology and enterprise information system and ensures the maximum benefits of RFID technology in enterprise



Long Distance RFID Card Reader

Product Description

MS-9801

1. Integrated long read range UHF reader;
2. ISO18000-6B/6C protocol;
3. Read& write function: read range about 12m (depend on different tags);
4. Multi-tag identification, single-tag reading, writing, locking and killing;
5. RS232/485,TCP/IP Interface.GPRS Wireless communication



Product Features

1. Paperless operation, reducing paper costs;
2. Automatic access control ,fast and efficient;
3. Various statistical reports on current and historical issues providing accurate and useful information for policymakers ;
4. Improvement of speed and accuracy of production data statistics reducing work difficulty of summary statistics personnel;



Intelligent Barrier

Features

1. Adopt 4th Generation mechanical movement;
2. Brake bar auto back when meet resistance
3. Infrared anti-hit support (infrared detector is necessary)
4. Support ground vehicle detector
5. Output: Turn on, off, stop RS485 (optional)
Red/green output 220VAC
6. Switch over drive by wire and remote control
7. Brake bar speed: 1s 3s 6s
8. Smart manual operation separation and reunion design;
9. Brake Bar hold on in any angle, it is possible to drop down from left and right;



Vehicle Detector

1.Power AC220V

2.Work Temp:-40^oc —+50^oc

3.Frequency 150HZ

4.Output: Single relay output

5.Sensitivity: 3 grades adjustable (High Middle Low)

6.Application: Car anti-hit, brake bar drop down after car passing, read card when ca
available

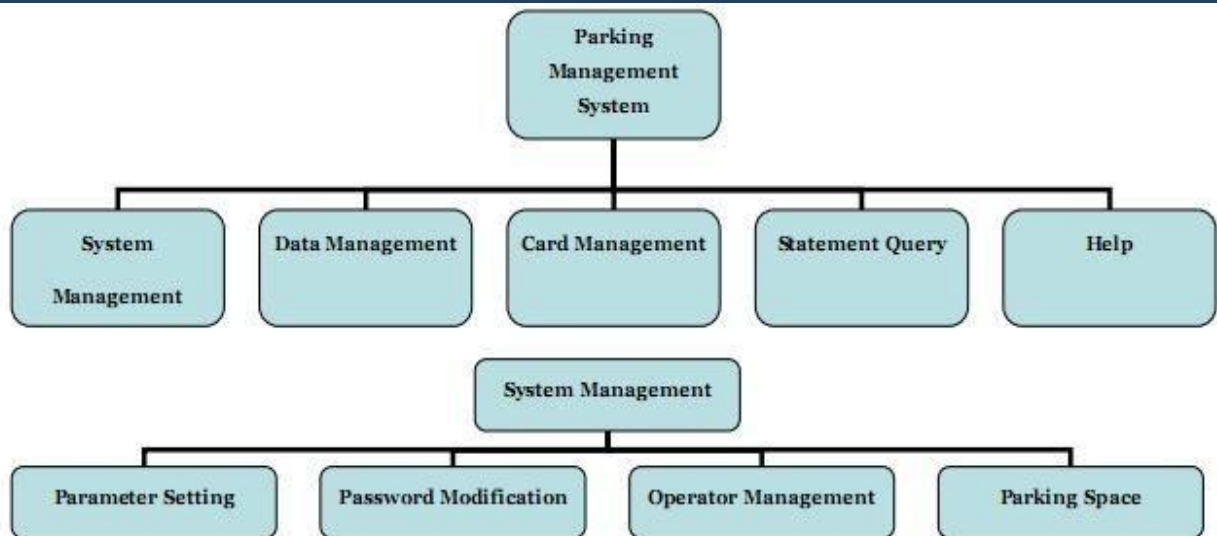


CONTROLLER

- ◆ Work Voltage: AC220V±10V 50Hz
- ◆ Work Temp: -20^oc ~ 65^oc
- ◆ Humidity: ≤95% no condensation
- ◆ Communication Port: RS485
- ◆ Communication distance: ≤1200m
- ◆ Records Memory 10,000 records;
- ◆ Black list: 10,000 records;



SOFTWARE



Desktop Encoder

Features -MS9211

- 1.Small size desktop tag encoder;
- 2.Multi-interface options;
- 3.Stable information encoding;
- 4.Free and friendly SDK;
- 5.Frequency range: FCC 902 928MHz or CE 865 868MHz (adjustable to different countries or regions);
- 6.Output power: Max 30dBm (adjustable) ;
- 7.Built-in antenna with read range>600mm and write range >30m;
- 8.Low power-consumption design with 6V power supply;
- 9.Operating mode: interactive and active;



Windshield Tag

Features

- 1.ISO18000-6B/6C protocol;
- 2.Frequency: 860-960MHz;
- 3.Paper sticker windshield tag;
- 4.Size 101x76mm, 110x66mm;
- 5.Reading distance: 6-12m;

