

Happier customer more Profit!!  
organize your parking area

# Autopark 1000

## Limited Access Parking Management

ENTEF offers a complete system for parking management (customer limited access) for companies, hotels, supermarkets and department stores, which ensures that the parking lot is used only by customers or employees.

An important problem with supermarkets is that customers try to find a free parking lot for doing their purchases and because they cannot park their car they are forced to go to another super market.

This problem occurs because frequently people park their cars in the supermarket parking area and use it without purchasing anything from the supermarket.

ENTEF promotes quality products with best service and competitive price.  
Prices of installed systems to starts from 5.900 €, with 24 months guarantee.



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## *Limited Access Parking Management*

The need for exploitation of precious space in parking lots, has led to the creation of AUTOPARK 1000. One of the bigger problems that companies face is the lack of parking space for their customers or employees, while more and more non customers /non employees use up the companies parking space.

**In entrance the system inform the drivers, that they go in a privat parking area**

**And its use is free only for customers.**

**The exit is controlled via:**

**Barcode ticket**

**Code (4 digit) ticket**

**Wireless cards**

**member's card**

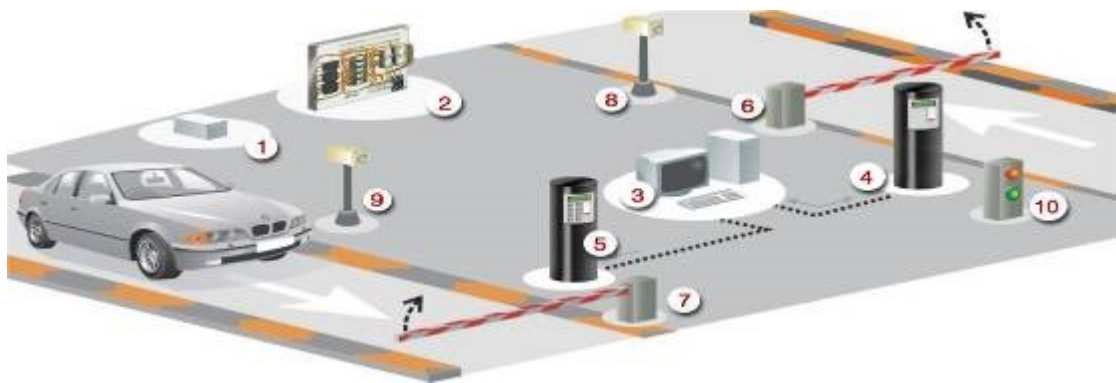
**License plate recognition**



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## The System



Picture 1: System Installation

### Basic structure

1	Uninterrupted Power Supply (UPS)	It ensures the ceaseless operation of parking, in fall of mains
2	Electrical connections	Separated fuses for maximum flexibility and safety
3	Central management station (Server)	Includes PC, parking management program
4	Entry Terminal	Access Control Via Inductive Loop Detector
5	Exit Terminal	Access Control
6 & 7	Electromechanical barriers	Restriction of access in collaboration with the terminals

### Upgrade

8	LCD indication of free places on multiple levels	Particularly utilitarian, the customers do not have to look for a free place in parking's with multiple levels
9 & 10	Entrance & exit cameras	CCTV with possibility of recording of picture or video, entering - coming out car. Upgrade of system with automatic recognition of license plate
11	Traffic Light	Indication of full parking

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The automated parking from ENTEF. It has guarantee of good operation of 24 months, with a possibility of extension (contract of maintenance). The quality of manufacture can be guaranteed by the various installations and the quality of the technical support. The terminals are made by stainless steel and can withstand difficult conditions such as rain, snow, cold, etc

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## Barrier Gate



### Basic Features:

- By-security. The barrier will automatically go back when meet obstacles during closing.
- AC motor is more powerful and needs no maintenance.
- Beam is 4,5 meters, and barrier closing time is 3 second .
- The barrier can be both right-installed and left-installed.
- All the operation process is soft without any noise and shaking.
- Infrared photocell interface, Loop detector interface and IC system interface are reserved for the other functions.

FEATURES	UNITS	36A014	36A015
Power supply	V / Hz	230	230
Motor power supply	Vdc	24	24
Motor maximum power	W	240	300
Opening time	sec	3	5 ÷ 6
Working temperature	°C	-20 ÷ +55	-20 ÷ +55
Protection degree	IP	44	44
Weight	Kg	44	52

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## Entrance Exit Terminal



### Entrance Terminal

- Metallic case with electro-static painting
- Connection with Server via Ethernet
- Power Supply 220 VAC
- Relay Board
- Intercom
- Graphics Display
- Bar Code Reader / RFID Reader
- Thermal Ticket Printer (Optional)
- Loop Detector Controller
- CE

### Exit Terminal

- Metallic case with electrostatic painting
- Connection with Server via Ethernet
- Power Supply 220 VAC
- Relay Board
- Intercom
- Graphics Display
- Bar Code Reader / RFID Reader
- Loop Detector Controller
- CE

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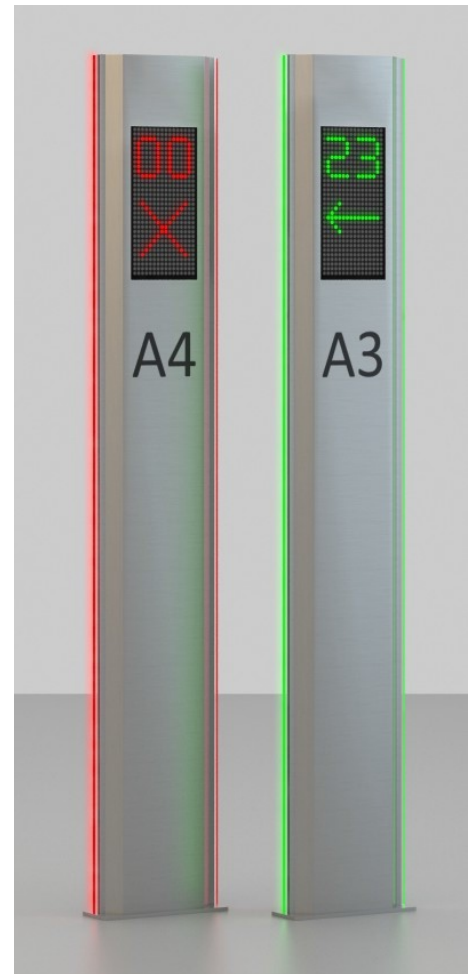
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## Info Terminal

### Specification

- Metallic body
- Management Software for Configuration & Control
- RGB Display
- Communication Ethernet



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