# LICENCE PLATE RECOGNTION SYSTEM

**The integrated license plate recognition system LPR(OCR) enables the automatic recognition of vehicle license plates. These are automatically ready by the LPR at the entrance and exit and they are processed by via image software processing. The created image, the read license plate and the ticket data are saved in the system. The read license plate is printed on the entry ticket. In case that the recognition of a plate number is not able, a unique code consisting of the date and hour of the pressing of the entry button for ticket, is printed on the ticket.**

## Standard Functions

- License plate number is printed on the short-term parking ticket as well as the receipt from Automatic Pay Station
- Exit of the car can be made by LPR automatic opening if the ticket has been paid.
- Blacklist: A vehicle whose license plate is registered on blacklist can be refused entry or exit
- VIP function: The vip function allows the allocation of season parkers cards to their vehicles. If a license plate is recognized, the cards validity is checked, and the barrier opens automatically.
- Day and night operation.
- Durable construction, resistant to vandalism, for outdoor operation.

## Recognition unit

The recognition unit is a compact lane solution. It contains a camera, lens, built-in infrared lighting, a processor with recognition software and Ethernet connection.