

Application Note Hospital Parking

Hospital Parking



OVERVIEW

To be able to identify a large number of vehicles in the parking area and give access to authorized vehicles only for some parts of the hospital area are important issues for many hospitals. With the TagMaster RFID readers and ANPR systems you will have an efficient solution for vehicle identification and registration.

Ambulances need to have fast access into areas where no other vehicles are allowed to pass by. Each ambulance will have an ID-tag and are identified by the long range RFID reader at the entrance/exit points. It is also possible for employees to have access to specific areas of the parking area with the ID-tags, since they always should have a parking lot available.

All visitors that need to use the parking have to be identified and charged for the correct parking time and overstay has to be reported and taken care of. The TagMaster ANPR system identifies a large number of vehicles at every zone of the parking.

The TagMaster software can be connected to the payment system or back office system. You can create white lists and black lists for special vehicles and when they arrive an alarm, like an email or message, can be sent to the reception or security clerk.

HOW WE HELP

For the parking area you need to make sure that cars are identified and registered properly and accordingly to the parking rules and fees. You will need an efficient and reliable system with high readability that helps to generate increased revenue.

The system also makes it possible to control and reduce the improper use of the parking, which makes it easier for genuine customers to find a free space, encouraging them to use the facility and improving their overall experience.

The high accuracy and long readability of the TagMaster RFID readers secure ambulances to always get a fast and safe access into all areas of the hospital.

The TagMaster systems can work for free flow parking or control a barrier or gate.

PRODUCTS USED

XT-series of readers and passive ID-tag/cards

LR-series of readers and ID-tags.

ANPR Cameras

JMS Software