

Talon Access Control and Monitoring

This application provides all the functionality to monitor or control the access of vehicles to a site. A typical system would comprise of a camera monitoring the access road, a number plate recognition computer with Talon ANPR and access control software installed, and optional barriers and traffic lighting. The software can be configured to meet your requirements and contains the ability to set up separate sub-databases e.g. White list (vehicles that have authorised entry) & Black list (vehicles that are refused entry). It will allow only authorised vehicles to enter, keep track of the number of spaces available and deny access to unrecognised vehicles. These features improve safety and security for both car park and vehicle owners. Frequent visitor lists can also be used for marketing and statistical data. The software can also be used to control hardware such as barriers and traffic lights through the simple addition of Input / Output cards to be fitted into the recognition computer. An easy to use Graphical User Interface (GUI) is provided to give operators instant feedback as events occur and can be configured to give audible alarms, which in turn can be configured to give different sounds dependant on the type of alarm. ACCESS CONTROL/ACCESS MONITORING The Access Control/Access Monitoring can be used in a wide variety of applications including:

- Business Parks
 - Office or Industrial sites
 - Building Sites
 - Airports
 - Railway Stations
 - Retail Parks
 - Shopping Centres
 - Gated Communities
- ACCESS CONTROL BENEFITS**
- Simplifies and accelerates vehicles entry and exit
 - Alarm on detection of prohibited /blacklisted vehicles
 - Live entry log for immediate viewing of car park/site occupancy
 - Imaging option to allow simultaneous capture and storage of contextual or facial image
 - Maintains a current and historical record of vehicles on site
 - Improves security for both operators and users
 - Flexible database to easily accommodate staff, contractors, delivery vehicles and visitors
 - Elimination of swipe cards or proximity devices
 - Improves traffic flow during peak periods
 - Interfaces to variable message signs to display greeting or parking information
 - Interface and control of vehicle barriers, gates and bollards
 - Provides reports to allow asset managers to better manage resources
 - Saves money by reducing security requirements, speeding up access and by providing better asset management
- REPORTS** The AC/AM software comes with a number of pre- set reports, these are:
- Displays/Prints Number Plate, Car Share Group, User name, Recognition Timestamp and Authorisation Remarks for selected Lane(s) for Known or Unknown Users, sorted by any one of Car Share Group, User name, Number Plate, Timestamp and Lane.
 - Displays/Prints Number Plate, User name, Lane, Recognition Timestamp and Authorisation Remarks for a selected Car Share Group, sorted by any one of User name, Timestamp and Lane.
 - Displays/Prints Number Plate, User name, Lane, Recognition Timestamp and Authorisation Remarks for a selected Number Plate of a Known Users, sorted by Timestamp or Lane.
 - Displays/Prints Number Plate, User name, Lane, Recognition Timestamp and Authorisation Remarks for a selected Car park User, sorted by Timestamp or Lane.
 - Displays/Prints Number Plate, Lane, Recognition Timestamp and Authorisation Remarks for an entered Number Plate for an Unknown Users, sorted by Timestamp or Lane.
 - Displays/Prints Number Plate, Lane, Recognition Timestamp and Authorisation Remarks of Unknown Users currently in the Car Park.
 - Displays/Prints Number Plate, User name, Car Share Group, Lane, Recognition Timestamp and Authorisation Remarks of Known Users currently in the Car Park, sorted by Timestamp or Lane.
 - Displays/Prints Number Plate, User name, Car Share Group, Lane, Recognition Timestamp and Authorisation Remarks of Sports Club Users currently in the Car Park, sorted by Timestamp or Lane.