

Digital Recognition



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Date of Birth **05/05/1981** ▼

Prime Reg. 2nd Reg. Temp Reg.

Enabled

Registration **VN54XOM**

Make **Vauxhall**

Model **Astra**

Colour **Grey**

House Name or Number

Address Line 1

Address Line 2

County

Town

Country

Post Code

Gates with Access rights

Entry, exit

Allow access to all areas.

AccessWorks

ANPR access & monitoring application

ANPR is increasingly being deployed by property owners, landlords and security managers to control risk and heighten security at commercial and public sector sites.

When it comes to the application of ANPR, there is an ever-growing range of scenarios where this technology is having a positive impact:

- Law Enforcement
- Petrol Forecourts
- CarPark Access Control
- Car Park Management
- Ticketless e-parking
- Airports
- Industrial Estates
- Manufacturing sites
- Hotels
- Hospitals
- Journey Time Monitoring
- Military Bases
- Retail Car Parks
- Town Centre CCTV
- Landfill/Waste Sites
- Weighbridges
- Transport and Logistics
- Vehicle Compounds
- In-Vehicle Systems
- Traffic Surveys

Key features and benefits

- Accurate NumberWorks ANPR engine
- New 'aided recognition' technique further increasing accuracy
- Log vehicles with associated images
- Alert staff to vehicles of interest
- Provide car park access control
- User friendly interface
- Control unauthorised commuter parking
- Increased security and gate house efficiency
- Easy car park auditing and management
- No need for costly swipe cards and proximity devices
- Communicate with remote sites over LAN/WAN
- 365 24/7 operation

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Digital Recognition



ANPR securing and monitoring business premises



ANPR allowing access control to car parks



iSharp ANPR camera - providing unparalleled image quality



ANPR engine utilising a specialist contour matching technique

AccessWorks

ANPR access & monitoring application

The Digital Recognition AccessWorks application provides all the functionality to monitor or control access of vehicles entering and exiting a site. The software can provide an output to control barriers, gates, bollards etc. and allow entry to an authorised vehicle automatically. An easy to use Graphical User Interface (GUI) can provide an operator with full control and instant feedback as events occur.

Even in an unmanned or barrier free environment, AccessWorks can be used to log and count all vehicles entering, exiting and passing through a site. A date and time stamp is logged with each vehicle number plate along with the associated image. This data is stored and can be interrogated at a later date, if required.

An automated system of this nature can reduce operational cost, and eliminate the need for swipe cards and other proximity devices which can change hands easily or be lost. Statistical information can be drawn from historical data which can be used to plan for peak or busy periods.

In order to further increase ANPR accuracy, Digital Recognition has developed an 'aided recognition' technique which can be used in conjunction with a vehicle white list. Mis-reads can and do happen with ANPR. The 'aided recognition' algorithms take this into account and can be set to correct vehicle number plates that are mis-read by one or two characters and still allow entry to that specific vehicle.