ANPR SYSTEM

Innovative Automatic Number Plate Recognition **GateREG** is a new breed of networked ANPR systems which can automatically read reliably at high speeds, in the dark and with glare created by vehicle headlights. The stand-alone system is available in variants from single lane to 4-lane, enabling extra cameras to be added when required.

- Intelligently monitors approaching vehicles.

- Matches registration numbers with driver information in the database.

- Widely adopted by public sector and blue chip companies

- The systems can be networked across multiple locations

Data Recording

It records data, as selected by the operator, in order to provide graphical reports on vehicle speed, journey times, stay times, flow rates and entry/exit balances. These report records are stored on the system's in-built flash memory card and allow user-selected periods to be compared both graphically (in 2D or 3D) and by means of tabular data.

Cameras to meet all of your requirements

A range of GateREG ANPR cameras is available for maximum ease of installation; incorporating pulsed IR-lamp, fast-shutter and remote zoom lens control to ensure optimal images are captured. Camera options include in-built overview camera and speed detection.

Speed

When used with a recognition camera fitted with an appropriate lens, the system is capable of reliably detecting vehicles travelling in excess of 100mph.

Accuracy

The system achieves a minimum accuracy of 98% when tested against the RealWorld Test Disk 1 (20mph), Real-World Test Disk 2 (45mph) and RealWorld Test Disk 3 (80mph). Practical results will typically be between 95-98%.