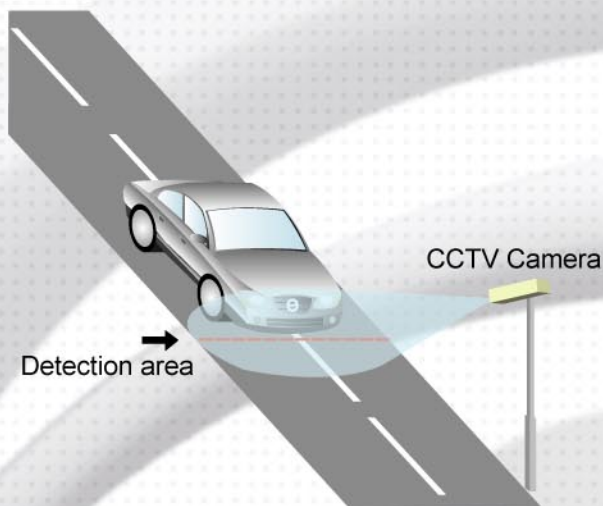# VECON-VTR

■ Video Triggering & License Plate Recognition System

VECON-VTR is an advanced video triggering and license plate recognition system that requires no loop detectors to perform real-time detection for vehicle license plate number capture and recognition. It is an innovative yet cost-effective solution for modern intelligent traffic and safety.

For a complete ITS solution, VECON-VTR can be optionally integrated with a wide range of AVT's VECON products such as VECON-VIS, the sophisticated license plate recognition system, VECON-MATCH, the reliable vehicle identification and security system, and SUPER ROBO-EYE, the mobile and real-time LPR system for road patrol and covert surveillance operations.

CCTV Camera

Detection area

Video capture at high position

Demo User Interface

Industrial PC with AVT's video capture card
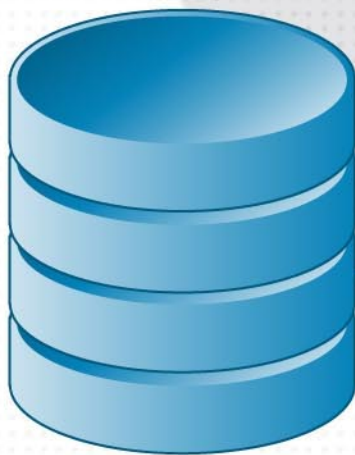
VECON-VTR

Key Features/Benefits

- High quality image captures of vehicles at high speed
- Help enable traffic monitoring and surveillance
- Provide real-time route tracking of specific vehicles on the road
- No installation of loop detectors required
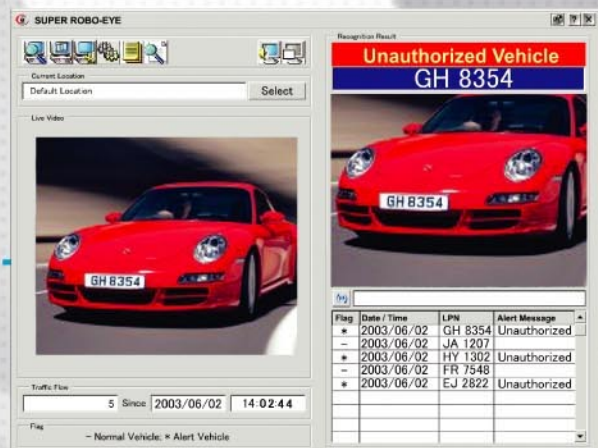- Low costs of operation and maintenance

Applications

- Road and traffic monitoring and surveillance
- Statistics of vehicles traffic on the road
- Vehicle monitoring and route tracking
- Speeding or stolen vehicle surveillance
- Fleet management

Technical Requirements

- Industrial Computer
- Image Capture System

Database

VECON-SRE — User Interface