



### FEATURES:



**High Reliability ALPR:**  
State-of-the-art, proprietary recognition algorithms, with high recognition rates worldwide



**Centralized platform:**  
Provides robust, long-term data storage for ALPR data and Plate Images



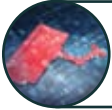
**Add-on modules:** Customizable Plugin architecture allows for additional business logic without affecting existing installation



**Multi-Country Multi-State Precise LP Recognition:**  
50 states, European countries, Mexico, Canada, Latin America, Middle East, Taiwan, Indonesia, and more



**Multi-image Recognition:**  
Finest license plate read by selecting the best image or combination of images taken for the same car



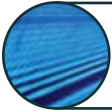
**Low False Positives :**  
Performance error rates below 1% with specific regional state syntax configurations



**Shadow Elimination:**  
Advanced image treatment algorithms to minimize light reflections and shadows on license plates



**Fast Recognition Performance:**  
Virtually non-existent data processing time in different environments and applications



**Web-based interface:**  
Allows for easy viewing of data from any web browser



**Open System Architecture:**  
A wide range of communication protocols simplify integration with existing back office/lane equipment

Improve Quality of License/Number Plates Reads with ROADVIEW primary or secondary ALPR/ANPR Software Engine

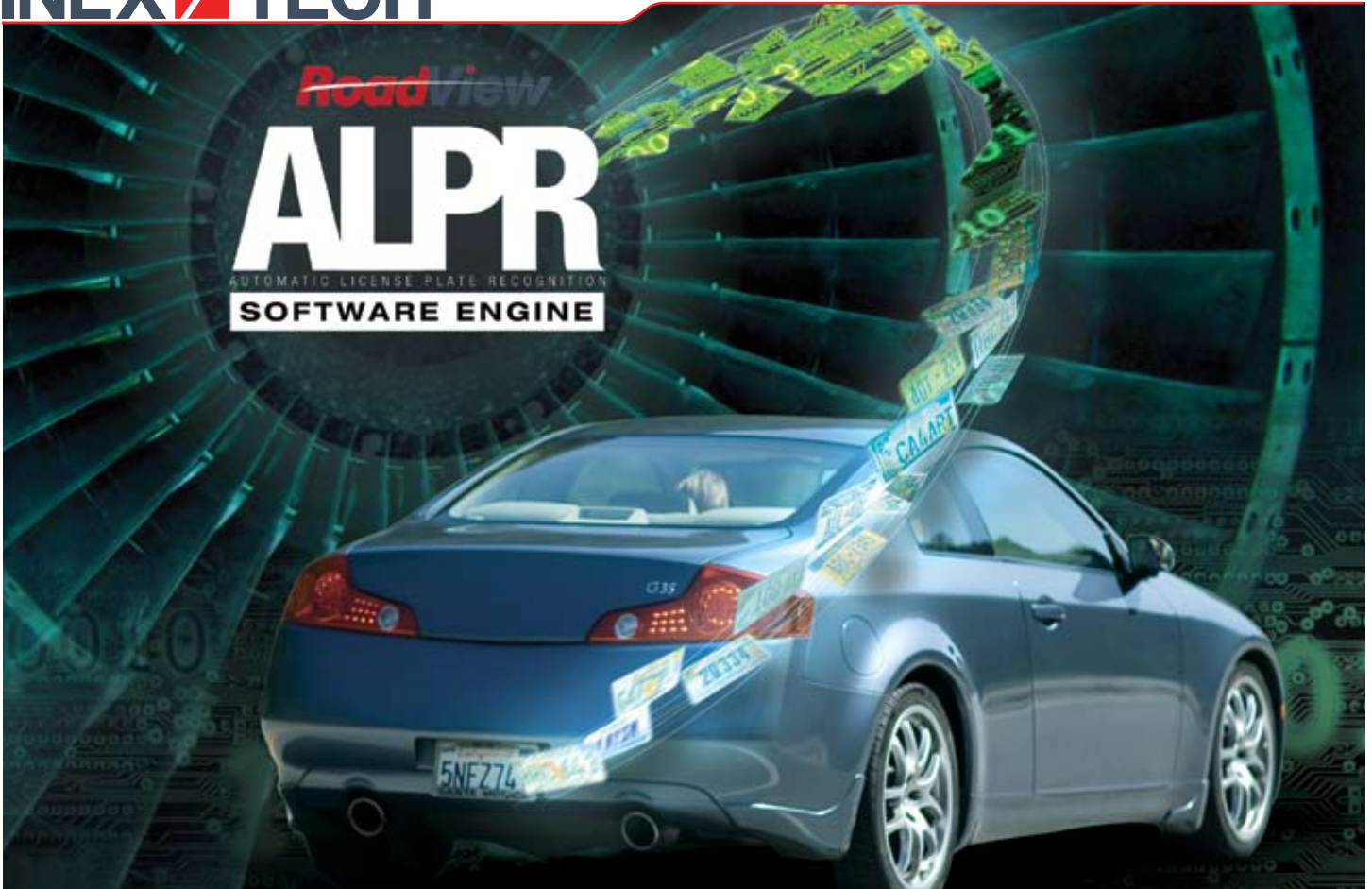
**ROADVIEW** ALPR/ANPR Engine is the Automatic Number/License Plate Recognition software designed specifically for Intelligent Transportation Systems (ITS), tolling and tolling violations marketplaces. **ROADVIEW** can be used as a primary or secondary ALPR/ANPR engine, to provide both real-time plate recognition and backend batch ALPR processing.

The **ROADVIEW** Engine ALPR software solution uses license plate images to produce accurate ALPR computer-readable data. **ROADVIEW** Engine utilizes INEX's proprietary technology – a set of algorithms developed over 20 years. **ROADVIEW**™ Engine provides accurate ALPR results over a wide range of image qualities and pixel densities. **ROADVIEW** ALPR Engine has been integrated in a number of ITS backend systems, and has been deployed in major tolling installations.

The **ROADVIEW** ALPR Engine reads license plate data from both real-time video streams and pre-captured still images with a very high accuracy. The software can be pre-configured for the optimal recognition of plates from specific states, regions, or countries.

The **ROADVIEW** ALPR Engine is tolerant of skewed and off-axis plate reads, various plate sizes, syntax configurations, and designs. **ROADVIEW**™ is easily configurable for the specific needs of ITS or tolling installations.

Due to its outstanding technology, the **ROADVIEW** ALPR Engine delivers guaranteed performance, high speed image processing, impressive recognition and low error rates, as demonstrated by the number of installations on many toll roads in the U.S. and across the globe.



**RoadView** THE FASTEST ALPR/ANPR ENGINE ON THE MARKET

**Recognition**

License plate number  
Country and State  
Plate type

**Geography**

USA, Canada, Europe, Asia,  
Mexico, Latin America, and  
Middle East

**API/SDK Interfaces**

C, C++, C#, ASP.NET,  
Webservice

**Licensing models**

Per processor  
Per channel/camera  
Per channel/camera

**Hardware platform**

NVIDIA RTX, GTX, TESLA, and  
JETSON Families GPUs  
Intel CPUs

**Operating System**

Windows

**Input format**

JPG, TIFF, PNG, BMP, GIF, RAW  
H.264, H.265, MJPEG  
GigE Vision

**Performance**

NVIDIA Accelerated < 10 ms  
Intel/ARM CPU < 250 ms

**INEX TECHNOLOGIES** designs, develops, manufactures and sells comprehensive Automatic License Plate (ALPR) hardware/software solutions for license plate recognition and vehicle identification. As the developer of both proprietary ALPR imaging hardware, and firmware/software analytical engines, INEX TECHNOLOGIES achieves the optimum synergy to create the world's premier license plate recognition systems for any plate, any ambient lighting, any weather condition, and for vehicle speeds of up to 120 mph (194 km/h). INEX TECHNOLOGIES' ALPR and vehicle identification technology accurately captures license plate data from passing vehicles in real-time.