IZCentral Management System & ALPR Software Engine

IZCentral provides a centralized management system for Automatic License Plate Recognition (ALPR). IZCentral brings together ALPR system management, ROADVIEW ALPR/ANPR engine processing, license plate data storage, data analytics and third-party Video Management System (VMS) and/or Access Control System integration.

IZCentral is a web-based application that can run as a stand-alone command and control application, providing a seamless, user-friendly interface to process, view, sort, and search data. IZCentral can be modified with a variety of plugins that expand the functionality of the system. These plugins provide feature-rich business logic for license plate matching, vehicle of interest monitoring, access control operations, and integration with third-party systems, such as Access Control (Lenel, AMAG, PCSC, Galaxy, and Software House), Security (Exacq, Salient, OnSSI, Milestone, Nice, Geutebruck, and Qognify), and parking (SKIDATA, Park Assist, and Amano).

IZCentral’s flexibility and consolidation of management functions supports both new and existing systems, seamlessly integrating full back office control with your current infrastructure. All data continues to reside on the existing system, integrated with tools and features that ensure total access and control over the information.

ROADVIEW ALPR/ANPR Engine, that is a part of IZCentral System, is the Automatic Number/License Plate Recognition software designed specifically to work with 3rd party cameras (as a software only option) as well as with INEX ALPR cameras.

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.

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.
**INEX TECHNOLOGIES** designs, develops and manufactures 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.

Specifications subject to change without notice.