INEX/ZAMIR ALPR (Automatic License Plate Recognition) system integrated with LiNC-NXG™ offers the most effective vehicle access control solution. By utilizing a vehicle’s license plate as a user credential, the system requires no additional equipment such as RFID chips and barcodes - making this the least expensive and most reliable system on the market. Using the license plate as the credential requires no interaction from the driver, virtually eliminating wait times and bottlenecks caused by the need to stop and show or swipe an ID badge.

In an ALPR configuration, LiNC-NXG™ stores the license plate data of the vehicles operated by the LiNC-NXG™ users together with their badge IDs. As the vehicle approaches an entry gate, the license plate is instantly recognized by the INEX/ZAMIR ALPR CAMERA SYSTEM, and the system identifies the badge ID of the vehicle operator. The badge ID is then passed to the access control panel over a Wiegand interface in a standard badge reader format.

INEX/ZAMIR ALPR Integration with LiNC-NXG™ requires no additional employee training, since the ALPR system functions as a card reader. All data is stored in the existing access control system, which controls all access decisions.

Cost-efficient vehicle access control: License plates used as a credential to control access
Higher level of security: License plates can be used in addition to a badge ID (primary/secondary credential)
Central point of control: All user data and decision-making remains in the existing access control system

Alerts and forensics: Alerts and license plate lookups are supported by LiNC-NXG™ Alarm Monitoring. A central repository of all ALPR metadata provides real-time tunable reports and notifications
Reliable recognition of: Any plate type, at any lighting and weather conditions
As the vehicle approaches an entry gate, the vehicle’s LP is instantly recognized by the INEX/ZAMIR ALPR Camera, and the system identifies the badge ID of the vehicle operator. The badge ID is then passed to the access control panel over a Wiegand interface in a standard badge reader format.

IZACCESS SOLUTION SYSTEM COMPONENTS & SOFTWARE

- All-In-One: The IZA500 combines two cameras (B&W and color), a quad core processor, and ALPR software in a single unit.
- Real Time ALPR Engine: Less than ¼ of a second plate processing time
- Multiple IR Flash Technology: Enables the camera to capture multiple plate images, ensuring the highest quality photo, in all lighting and weather conditions
- Dual Sensor Camera: Delivers both color and infrared images of the vehicle and the license plate

IZACCESS & PCSC LiNC-NXG™ INTEGRATION

IZACCESS FOR PCSC LiNC-NXG™ FACILITY ACCESS CONTROL SOLUTION

ABOUT INEX/ZAMIR

INEX/ZAMIR has been supplying proven ALPR (Automatic License Plate Recognition) / ANPR (Automatic Number Plate Recognition) technology since 1993. We are the resource that organizations around the world turn to for license plate reader cameras and tailored solutions. Using advanced IR (infrared) LED technology, INEX/ZAMIR solutions effectively capture license plate data from passing vehicles in real time at any time, day or night.

For further information about INEX/ZAMIR’s IZAccess solution, and all of our other system components and solutions, please contact info@inexzamir.com or call 865-671-1400 (for US) or +972 (2) 545 1000 (for international)