INEX TECH

FEATURES & BENEFITS
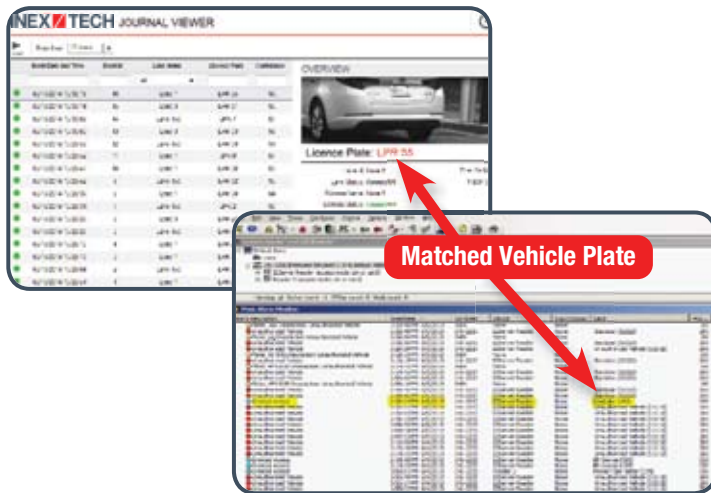
CERTIFIED INTEGRATION

The integration between INEX TECHNOLOGIES license plate readers and S2 NETBOX enables the system to use vehicle license plates to grant or deny facility access.

- **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 NETBOX 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

INEX TECHNOLOGIES ALPR (Automatic License Plate Recognition) system integrated with S2 NETBOX's System 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.

Matched Vehicle Plate

IZAccess And S2 NETBOX Integrated Solution Software

In an ALPR configuration, stores the license plate data of the vehicles operated by the users together with their badge IDs. As the vehicle approaches an entry gate, the license plate is instantly recognized by the INEX TECHNOLOGIES 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.

INEX TECHNOLOGIES ALPR Cameras integration with 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.

IZA500 Covering Parking Access Lane

Let us know how INEX TECHNOLOGIES can help your organization with automatic vehicle identification for your access control needs today

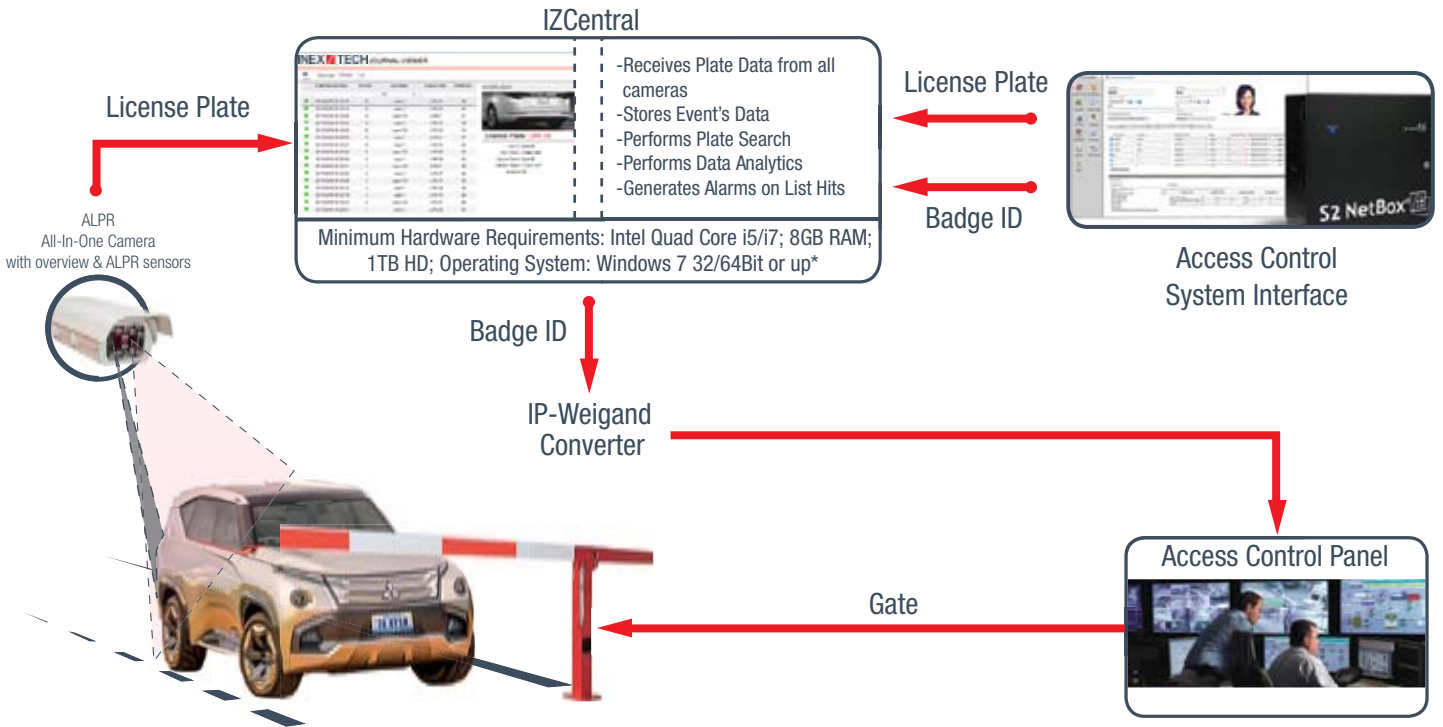## IZACCESS FOR S2 NETBOX FACILITY ACCESS CONTROL SOLUTION

IZCentral

-Receives Plate Data from all cameras
-Stores Event's Data
-Performs Plate Search
-Performs Data Analytics
-Generates Alarms on List Hits

Minimum Hardware Requirements: Intel Quad Core i5/i7; 8GB RAM; 1TB HD; Operating System: Windows 7 32/64Bit or up*

License Plate

ALPR
All-In-One Camera
with overview & ALPR sensors

License Plate

Badge ID

S2 NetBox

Access Control
System Interface

Badge ID

IP-Weigand
Converter

Access Control Panel

Gate

As the vehicle approaches an entry gate, the vehicle's license plate is instantly recognized by the INEX TECHNOLOGIES ALPR Imager, 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

IZA500 ALL-IN-ONE SYSTEM

- ☑ *All-in-One Camera System: Combines two cameras (OV and LPR), 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: Delivers both color and black and white images of the vehicle and the license plate*
- ☑ *Multiple Camera Systems can be deployed*

IZCENTRAL FOR S2 NETBOX SOFTWARE

- ☑ *Designed for corporate/government facilities, gated communities*
- ☑ *Supports primary and secondary credentialing*
- ☑ *Integrates with all versions of S2 NETBOX Software*

ABOUT INEX TECHNOLOGIES

INEX TECHNOLOGIES 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, Oursolutions effectively capture license plate data from passing vehicles in real time at any time, day or night.

For further information about INEX TECHNOLOGIES's IZAccess solution, and all of our other system components and solutions, please contact info@inextechnologies.com.

Specifications