EAGLE EYE NETWORKS

ISN INTERNATIONAL SECURITY NETWORK
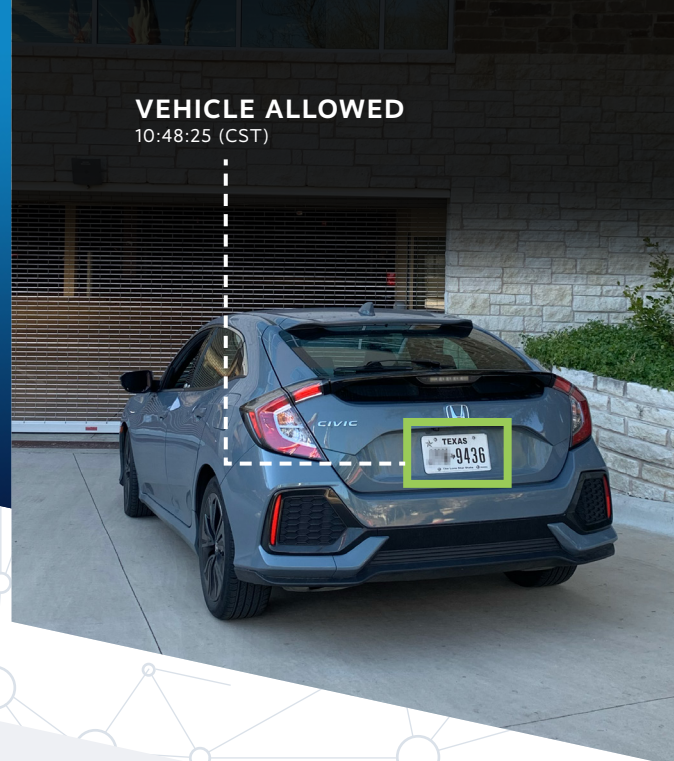

VEHICLE ALLOWED
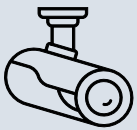10:48:25 (CST)

CLOUD VIDEO SURVEILLANCE

Eagle Eye LPR Data Sheet

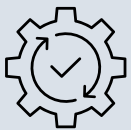**Accurate AI-powered license plate recognition**

Features:

HIGH ACCURACY AI MODEL

WORKS WITH ANY ONVIF CAMERA

OPERATES ON CLOUD VMS

AUTOMATIC SOFTWARE UPDATES
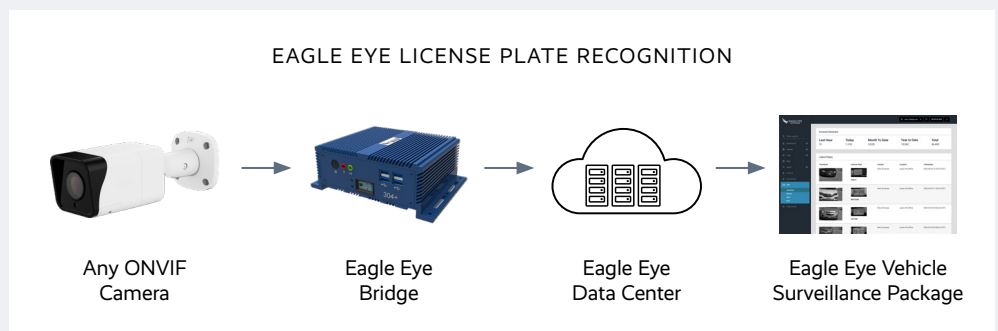
OPEN API FOR EASY INTEGRATION

24/7/365 CUSTOMER SUPPORT

Eagle Eye LPR

Eagle Eye LPR (license plate recognition, or automatic number plate recognition-ANPR) is an affordable, cloud-managed solution for accurate detection and recognition of license plates. Leveraging Eagle Eye's powerful artificial intelligence (AI), the system does not require onsite hardware or maintenance. Development innovations and updates are instantly delivered to customers via the cloud.

Built to operate with Eagle Eye Networks Cloud Video Management System (VMS), Eagle Eye LPR turns any existing ONVIF security camera into a highly accurate license plate reader.

EAGLE EYE LICENSE PLATE RECOGNITION

Any ONVIF Camera → Eagle Eye Bridge → Eagle Eye Data Center → Eagle Eye Vehicle Surveillance Package

Using AI and machine learning, based on millions of plate/vehicle images across multiple nations, Eagle Eye LPR delivers accurate results even in challenging conditions:

- Different fonts
- Stacked characters
- Non-standard license plates
- Dirty number plates

- Fast moving vehicles
- Poor weather conditions
- Difficult camera angles

Unlocking New Opportunities for LPR

Eagle Eye LPR is not only ideal for traditional LPR applications, the true cloud and AI environment is creating new applications that provide organizations the flexibility to prosper in ever changing environments.

- Parking
- Multi-family properties
- HOA
- Warehouse
- Hotels

- Restaurants
- Curbside delivery
- Office and corporate
- Factory
- Fleet management

Eagle Eye Cloud VMS and Eagle Eye LPR combine to help create a smart future where businesses are more efficient and effective and people can enjoy the best quality of life possible.

Eagle Eye LPR works with the Eagle Eye Vehicle Surveillance Package (VSP):

- Enhanced security through vehicle identification
- Modernization/automation of parking infrastructure
- Improved audit and fleet tracking and management

SUPPORTED HARDWARE AND NUMBER OF CAMERAS

Bridges/CMVR	Gate LPR 10 MPH (20 KM/Hr)	Street LPR 30 MPH (50 KM/Hr)	Highway LPR 70 MPH (110 KM/Hr)
306+/406+/420/426+	2	1	–
401/403/430	2	1	1
501/520/504+/524+	4	2	1
620e/701/820e/901	8	5	3

ABOUT EAGLE EYE NETWORKS

Eagle Eye Networks is number one worldwide in delivering true cloud video surveillance and artificial intelligence to make businesses more efficient and the world a safer place – all on the only video management platform robust and flexible enough to power the future of video surveillance.