

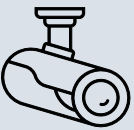
## CLOUD VIDEO SURVEILLANCE

# Eagle Eye License Plate Recognition Data Sheet

## Features:



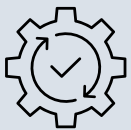
HIGH ACCURACY  
AI MODEL



WORKS WITH  
ANY ONVIF  
CAMERA



OPERATES ON  
CLOUD VMS



AUTOMATIC  
SOFTWARE  
UPDATES



OPEN API  
FOR EASY  
INTEGRATION



24/7/365  
CUSTOMER  
SUPPORT

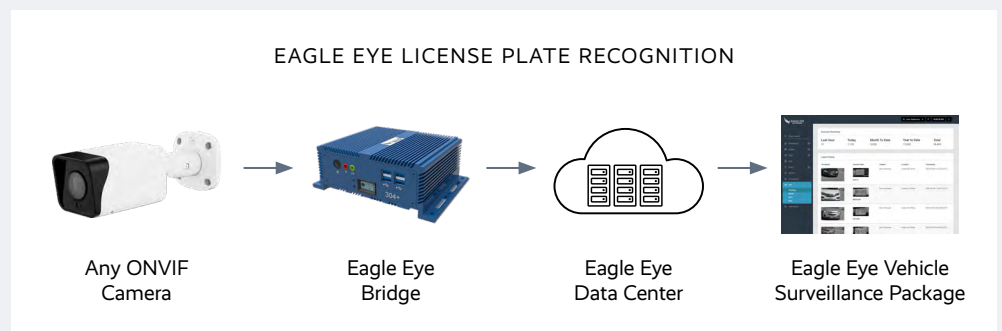
VEHICLE ALLOWED  
10:48:25 (CST)



## 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.



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.

### SUPPORTED HARDWARE AND NUMBER OF CAMERAS

Bridges/CMVR	Max Cameras*	Max LPR Cameras for Gate/Street Configurations	Additional Analytics*	Local Display
304+/324+	5	1/0	0	No
401/403/420	5	2/1	0	No
406+/426+	10	2/1	2	No
524+/504+	10	4/2	2	No
501/520	15	4/2	5	Yes
620e/701/820e/901	50	8/5	10	Yes

### IMPORTANT NOTES

- \*Refers to the maximum number of cameras and analytics supported on the Bridge/CMVR when utilizing LPR.
- "Gate" refers to vehicles traveling at a maximum of 10 MPH (20 KMPH), while "Street" refers to vehicles traveling at a maximum of 30 MPH (50 KMPH).
- The numbers specified for the LPR camera are the maximum for either Gate or Street settings on a bridge.
- The max resolution supported for the LPR camera is 2MP (HD2).
- Eagle Eye LPR does not support Multisensor or Fisheye cameras.
- Cameras enabled for LPR should be added to VMS as ONVIF cameras.

## 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

