

SAFE FLEET®



FOCUS™ H2 with ALPR

CAPTURE. IDENTIFY. ALERT.

REAL-TIME LICENSE PLATE/VEHICLE RECOGNITION

Because it starts with a stolen vehicle.

SAFE FLEET FOCUS H2 WITH ALPR:

A new kind of Automatic License Plate Recognition system (ALPR) that does not require separate hardware—it works in the background of the FOCUS In-Car Video System.

FOCUS H2 with ALPR notifies officers of hotlist matches as they occur, limiting officer distraction and improving situational awareness, response time, and decision-making.

The role ALPR plays in the big picture

The first step of violent and high-impact crime often begins with a stolen vehicle.

These are the **hard FACTS**:¹

97%



OF CAR THIEVES WERE CHARGED WITH ADDITIONAL CRIMES

48%



OF BANK ROBBERIES INVOLVED A STOLEN VEHICLE

\$80 BILLION

A YEAR IN FRAUDULENT CLAIMS

SOURCE: COALITION AGAINST INSURANCE FRAUD

\$1,000/YEAR



PER FAMILY

52.7%



OF VEHICLES ARE EVER RECOVERED

SOURCE: NICB

ALPR increases agency safety and productivity

EFFICIENCY

ALPR captures license plates and scans data with AI-enabled software to compare with databases



PRODUCTIVITY

A 2004 trial of federally funded ALPR technology in Ohio showed a 50% increase in apprehensions and recovered goods over previous years.²

SAFETY

ALPR alerts of potential concerns before an officer pulls the driver over.



Common ALPR Challenges

Law enforcement agencies have noted the following, common ALPR challenges with other systems



Cost and Management of a Stand-alone ALPR System



Data Capture Accuracy and Consistency



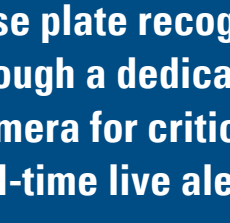
System Complexity



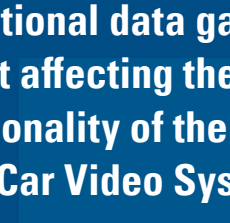
System Maintenance

Safe Fleet FOCUS H2 with ALPR Overcomes Common ALPR Challenges

One Platform for Increased Simplicity – providing:



License plate recognition through a dedicated camera for critical, real-time live alerts.



Operational data gathering without affecting the primary functionality of the FOCUS In-Car Video System.



Mission adjustability.

Safe Fleet FOCUS H2 with ALPR eliminates the need for separate in-vehicle displays, processing systems, logins, or complex learning curves, increasing officer productivity and effectiveness.

How it works

1. The FOCUS In-Car Video System remains available to record video evidence.



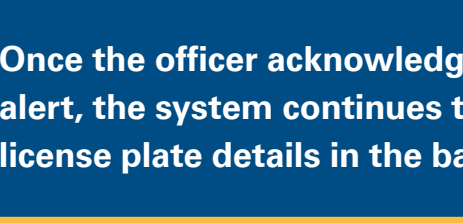
2. The ALPR system interfaces with back-end application, downloading available hotlists.

3. Hotlist syncs occur via a Wi-Fi or cellular connection on the vehicle at various times throughout the day.



4. If a match is made, the officer is visually alerted.

5. An image of the vehicle, license plate, and alert details are displayed on-screen for the officer to choose a response.



6. Once the officer acknowledges the alert, the system continues to read license plate details in the background.

Clean, Uncomplicated Design



Lower Hardware and Maintenance Costs



Simple Installation



Simpler Use

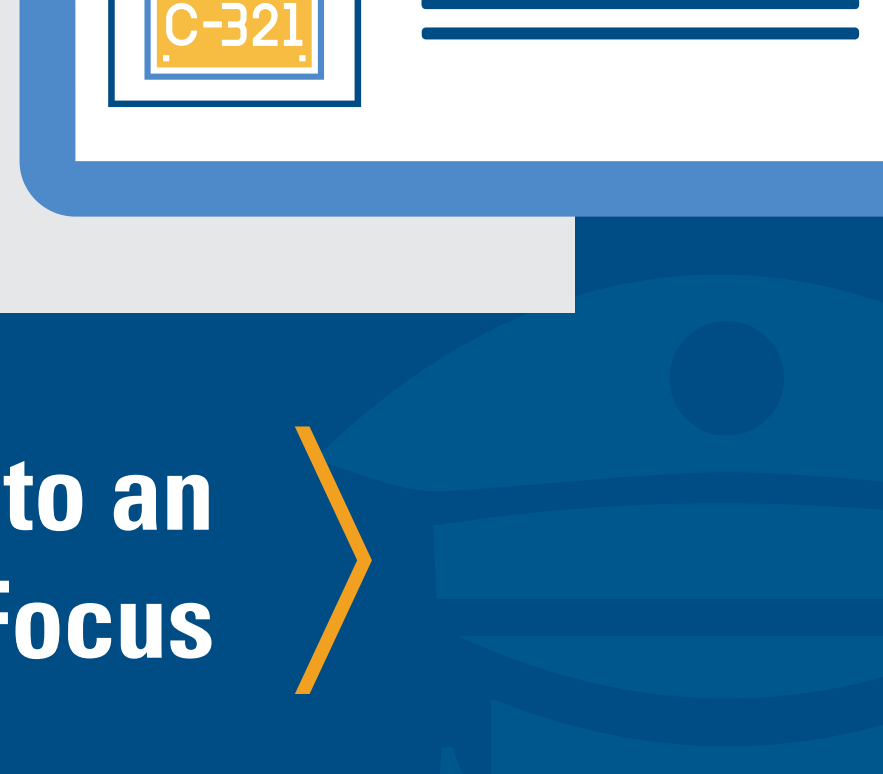


Simple Deployment

FOCUS H2 WITH ALPR DELIVERS:

Superior Accuracy in Real-World Settings

Safe Fleet FOCUS H2 with ALPR goes beyond license plate recognition and uses AI object identification to achieve high plate detection rates of over 98%.³



Without Interruptions to an Officer's Operational Focus

Safe Fleet FOCUS H2 with ALPR is a force multiplier that can benefit your agency today:



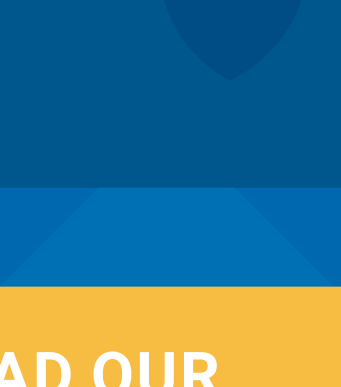
Delivers the capabilities of a larger force without increasing the size of your agency



Is competitively priced, allowing for outfitting a larger number of vehicles



Offers uncomplicated, streamlined, low-maintenance operations



High-quality outcomes

Want to learn more?

DOWNLOAD OUR WHITE PAPER HERE

