

flock safety

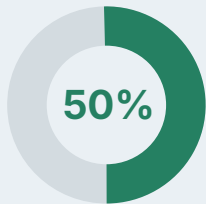
Shape a safer future, together

August 2024 | Columbia, MO

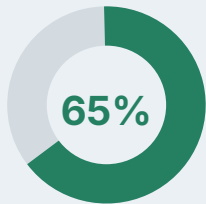


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The policing paradox: fewer resources, higher stakes



Agencies reporting more resignations in 2022 than 2019¹



Agencies report having too few sworn officer candidates²



Motor Vehicle Thefts are up YoY (2022-2023)³



Violent crime clearance rates down since 2019⁴

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What we observe

The current reality

- Limited police resources
- Crime continues to hurt communities
- Trust is needed more than ever

What we believe

The opportunity

- Technology multiplies the force
- Protect first responders and the community using technology
- Collect and distribute objective evidence to the right user
- Engage community to support and grow

The Flock Safety Platform

Detect



• Falcon®



• Raven®



• Condor



• Wing®

Capture evidence with Flock Safety devices and third-party infrastructure

Decode

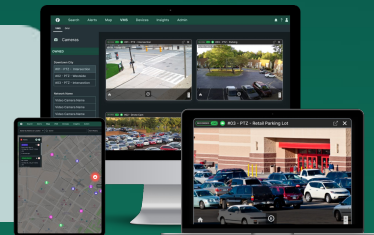
- Real-Time Routing
- Visual Search
- Multi-Geo Search
- Vehicle Fingerprint® Search
- Gunshot Localization
- Convoy Analysis
- Fireworks

Make sense of mountains of evidence instantly with AI

Deliver

- Search
- Map
- Mobile App
- Real-time Alerts
- Actionable Insights
- License Plate Lookup
- Situational Awareness

Get the right evidence into the right hands at the right time with FlockOS®



Capture more evidence. Solve more crime.

LPR

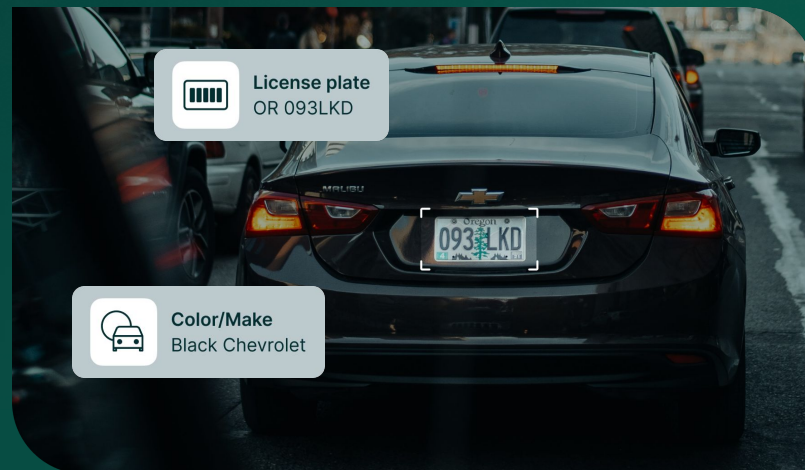
Falcon



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With Flock Safety, you get:

Flock Safety provides your police department with indiscriminate evidence from fixed locations. We provide all of the maintenance so that your police department and city staff can focus on keeping your city safe and prosperous.



INFRASTRUCTURE-FREE

Reduce time to value and utility costs with full-service deployment.



24/7 COVERAGE

Capture objective vehicle data around the clock to multiply your force.



REAL-TIME ALERTS

- NCIC
- NCMEC (Amber Alert)
- Custom Hot Lists



ETHICALLY BUILT

- No people
- No facial recognition
- No speed tracking
- Indiscriminate evidence

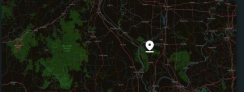
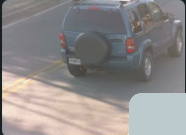

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Proactive policing with real-time alerts

Your police officers can receive SMS, email, and in-app alerts when vehicles entered into the FBI's NCIC, NCMEC (Amber Alerts), or custom Hot Lists pass by a Flock Safety camera in your community.

Catalytic Converter Theft

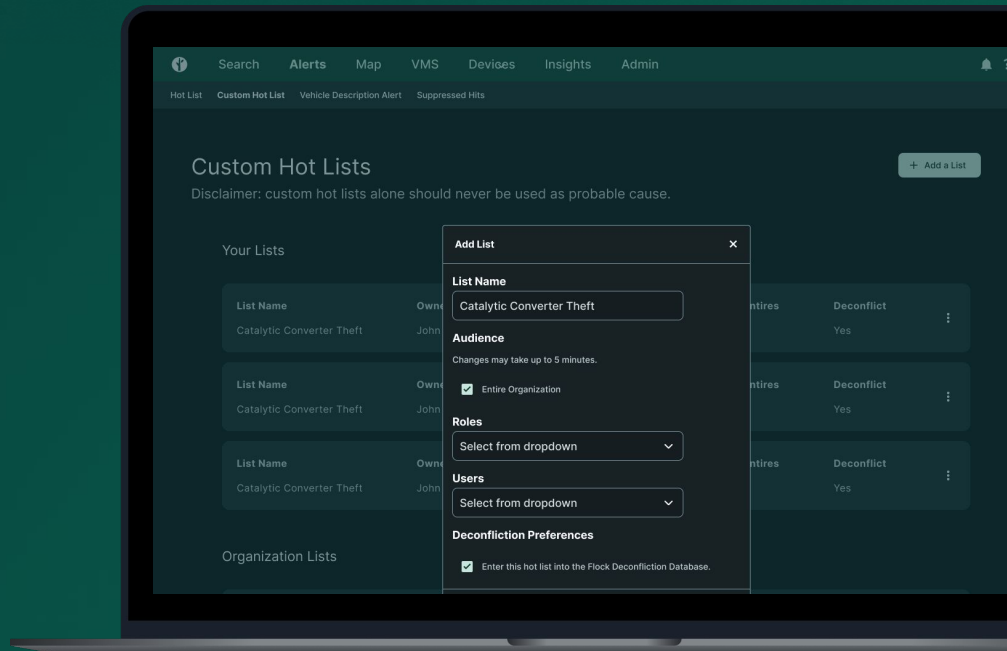
Plate	PKH8083	Source	Flock Hot List	Topic	Catalytic Converter Theft	Camera	Flock Camera
Date	1/1/2023, 10:00:00 1 min ago	Description	SUV, BLUE, JEEP, TOP RACK	Networks	NCIC		





Catalytic Converter Theft Hot List Alert

Blue SUV @FlockCamera
1/1/2023 @ 10:00:00 (1min ago)
Flock Camera
Flock network



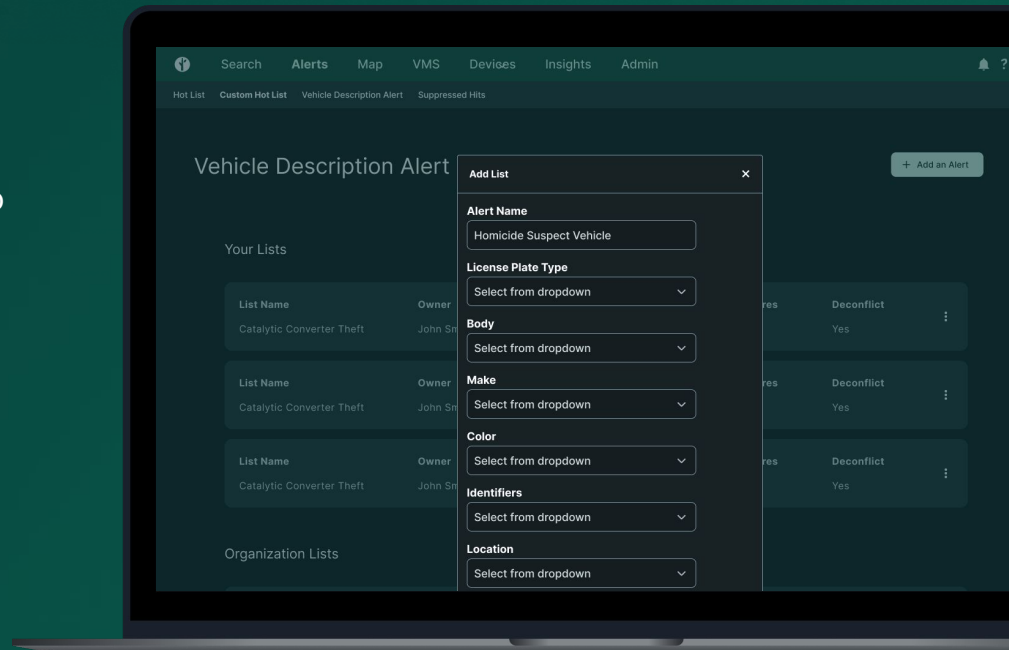
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What Vehicle Fingerprint® technology identifies

Flock's machine learning technology allows officers to search vehicles based on unique vehicle criteria, time, and location — objective, investigative evidence.

INCLUDING

- Vehicle make
- Body type
- Color
- Back racks
- Top racks
- License plates
 - Temporary tags
 - State recognition



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What this is:

- License Plate Recognition (LPR)
- Gathers objective evidence and facts about vehicles, not people
- Alerts police of wanted vehicles
- Used to solve crime
- Adheres to all state laws

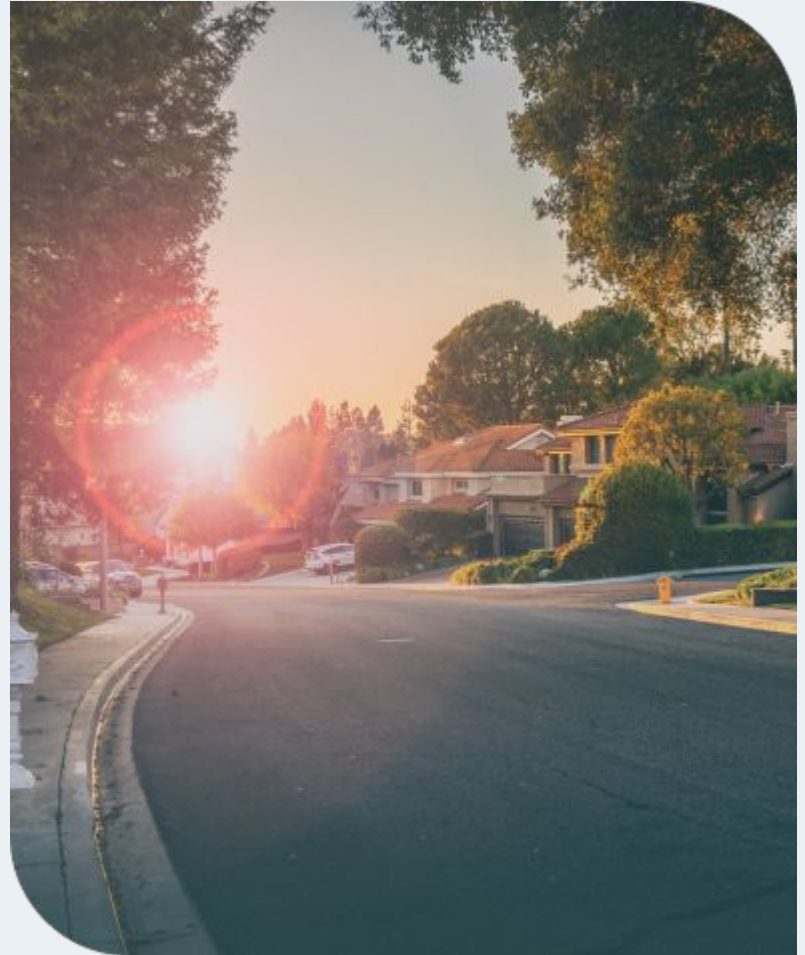
What this is not:

- Not facial recognition
- Not collection of biometric or sensitive information
- Not used for tracking speed or parking violations
- Data automatically deletes every 30 days

How does this technology deter and eliminate crime?

- **Proactive:** Real-Time Alerts when stolen or wanted vehicles enter your city
- **Investigative:** As clearance rates increase, overall crime often decreases
- Flock cameras serve as a **deterrent**

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A Trusted Partner

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Protecting privacy

- Footage owned by Agency/City and will never be sold to private third parties by Flock
- 30-day data retention, then automatically hard deleted
- Takes human bias out of crime-solving by detecting only objective data
- All data is stored securely with end to end encryption of all data

Accountability mechanisms

- Search reason and user number saved in indefinitely-available audit trail
- NOT facial recognition software, NOT collecting biometric information
- NOT used for parking enforcement or tolls
- Not connected to registration data or 3rd party databases (Carfax, DMV)
- Transparency Portal (free and optional)

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Transparency & Insights

Measure ROI and promote the ethical use of public safety technology

Transparency Portal

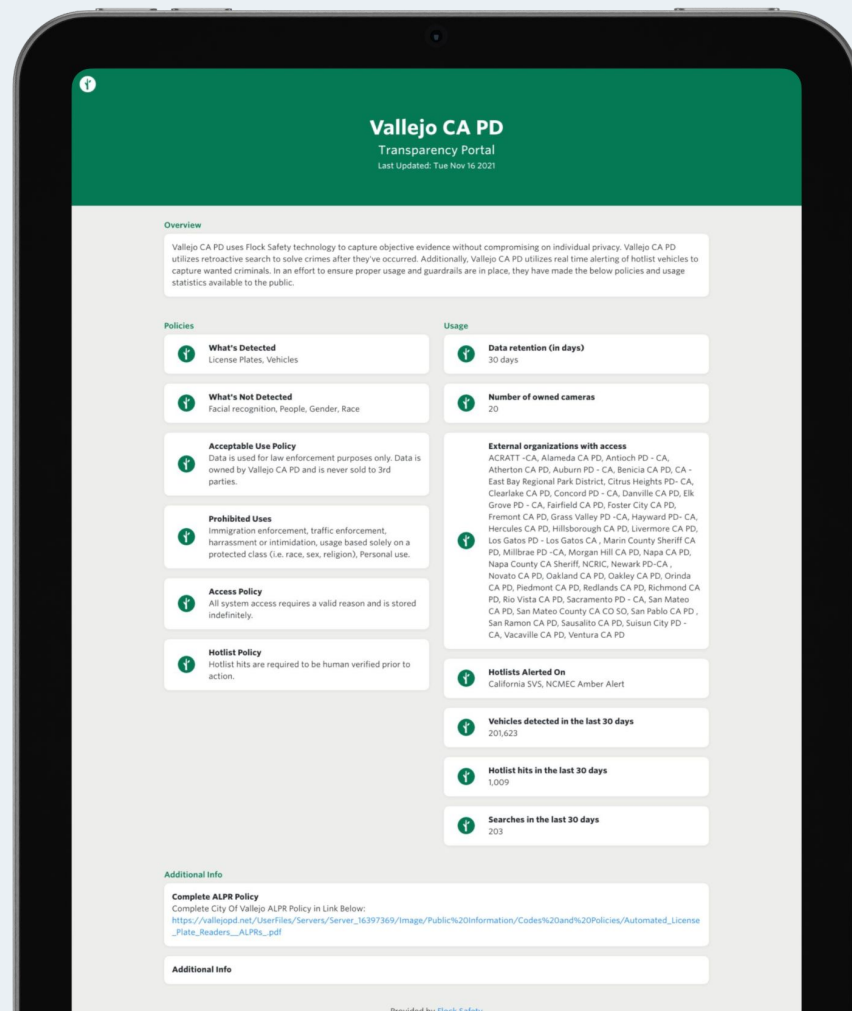
- Customizable for each agency
- Display technology policies
- Publish usage metrics

Insights Dashboard

- Measure crime patterns and ROI
- Audit Search history

Examples

- Columbia, MO PD
- Morgan Hill PD



Voces de Canal's Powerful Partnership with San Rafael PD



San Rafael PD - San Rafael, CA

- Community advocacy group Voces de Canal is a grassroots initiative, driven by a group of passionate women committed to improving their neighborhood's well-being.
- "Due to the fact that there have been many crimes, families have shared with me that they no longer want to leave their homes after 6 in the evening. That is not a life. We need help. We need protection," says Marina of Voces de Canal.
- SRPD Lieutenant Scott Eberle, a partner of the Voces de Canal, approached the group with a proposal. SRPD was looking to implement Flock Safety (LPR) cameras, in the community to help solve crime.
- After hearing how the LPR cameras would help SRPD collect objective evidence and clear more cases in the Canal district, the Voces de Canal leaders voiced their support for the initiative, both in the community and directly to the San Rafael City Council.
- Voces' collaboration with local law enforcement resulted in the installation of Flock Safety license plate recognition (LPR) cameras to solve crime and enhance community safety.



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Already solving and preventing crime

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Flock Safety In Missouri

200+ law enforcement agencies,
including:

- Jefferson City PD
- Lee's Summit
- Webster Groves PD
- Cape Girardeau PD
- Blue Springs PD
- O'Fallon PD
- St. Charles County SO

Crystal City officer, dispatchers help break up fraud ring

By Goldie Lowe May 10, 2024 1 min to read



From left, Crystal City dispatcher Brittney Meyer, Police Officer Jack Montgomery and dispatcher Tyler Reed were honored for their work on a recent fraud case by Chief Chad Helms, right.

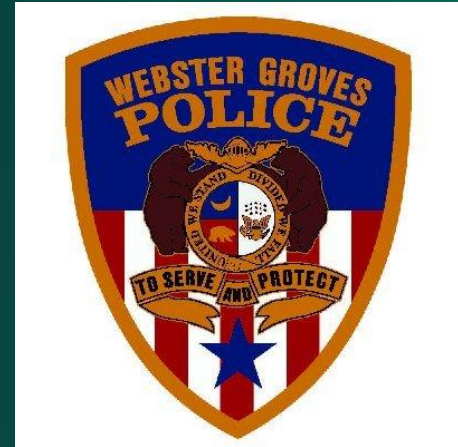
Sexual Assault Suspect Arrested After LPR Investigation



Webster Groves PD - Webster Groves, MO

- On July 10th, 2024, officers responded to reports of a sexual assault.
- Officers interviewed the victim and reviewed nearby surveillance footage to obtain a description of the suspect's vehicle.
- They queried their LPRs for similar vehicles, identified one, and responded to the registered owner's residence.
- They arrested a suspect on July 22nd, who is charged with Aggravated Sexual Abuse.

[Source](#)



Thousands Stolen in Scam, Suspect Identified and Arrested with LPRs



Crystal City PD - Crystal City, MO

- In February, 2024, officers responded to reports of a scam.
- The victim told investigators that she received a call from a suspect impersonating a police officer who demanded \$12,000 to make fake "charges" against her "go away."
- She met with the suspect and gave him the cash, and then alerted police to the scam when she realized she had been victimized.
- Officers reviewed surveillance footage and obtained a partial license plate and description of the suspect vehicle.
- Officers queried their LPRs and obtained a full plate, identifying the owner of the vehicle.
- Officers alerted DHS, who located the vehicle in Kentucky and arrested two suspects, recovering thousands of dollars.



Missing St. Charles County Girl Located in Utah

📍 St. Charles County PD - St. Charles County, MO

- Officers from the St. Charles County Police Department used Flock Safety LPRs to locate a vehicle with a seven-year-old girl inside who was taken by her mother during a supervised visit.
- Flock LPRs captured images of the suspect's blue sedan after it left a Branch Library in Wentzville.
- Traffic camera footage captured the suspect's car in Utah, where authorities located the suspect and victim. The suspect has been charged with felony interference with custody and misdemeanor assault.



“These cameras assist in the interdiction of crime and are a great investigative resource to solve crimes.”

– St. Charles County Police Chief Kurt Frisz