

Eliminate crime and shape a safer future, together.

Why Flock Safety?



What we observe: the current reality

- Limited Police Resources
- Crime is on the rise
- Trust is needed more than ever

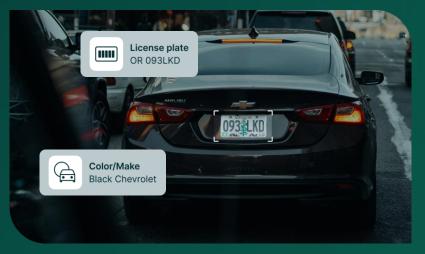
What we believe: the opportunity

- Technology multiplies the force
- Capture and distribute objective evidence to the right user
- Engage community to support and grow

How does the technology work?

When you get Flock 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 Made

- No people
- No facial recognition
- No traffic enforcement
- Indiscriminate evidence

What this IS

- License plate recognition
- 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 tied to Personal Identifiable Information
- Not used for traffic enforcement
- Valid Law Enforcement reason to search
- Data not stored beyond 30 days → automatically deletes every 30 days

Mitigating Risk

Protecting Privacy

- Footage owned by Agency/City and will never by sold or shared by Flock
- 30 day data retention, then deleted
- Short retention period ensures that all data not associated with a crime is automatically deleted & unrecoverable
- Takes human bias out of crimesolving by detecting objective data, and detecting events that are objectively illegal (ex. Stolen vehicles)

- All data is stored securely in the AWS Cloud, and end to end encryption of all data
- Search reason is required for audit trail
- NOT facial recognition software
- NOT predictive policing
- NO PII is contained in Flock
- NOT used for traffic enforcement
- Not connected to registration data or 3rd party databases (Carfax, DMV)
- Transparency Portal (optional)

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
- Share downloadable Search audits

Insights Dashboard

- Measure crime patterns and ROI
- Audit Search history

Examples

- Click here for Morgan Hill PD
- Click here for Vallejo PD

Vallejo CA PD

Transparency Portal Last Updated: Tue Nov 16 2021

Overview

Valley CA PD uses Flock Safety Inchnology to capture objective evidence without compromising on individual privacy. Valley CA PD utilitizes retroactive search to solve-rises after they evidence was returned to the solver of the search solve-rises after they eleve covered. Additionally, Valley CA PD utilities real time alterity of politist vehicles to capture wanted criminals. In an effort to ensure proper usage and guardralis are in place, they have made the below policies and usage statistics available to the public.

Policie

What's Detected License Plates, Vehicle

What's Not Detected

Prohibited Uses

Hotlist Policy

Facial recognition, People, Gender, Race

owned by Vallejo CA PD and is never sold to 3rd

Immigration enforcement, traffic enforcement

harrassment or intimidation, usage based solely on a protected class (i.e. race, sex, religion). Personal use.

All system access requires a valid reason and is stored

Hotlist hits are required to be human verified prior to

-

Data retention (in days) 30 days

Number of owned car 20

Acceptable Use Policy External organizations with access Data is used for law enforcement purposes only. Data is ACRATT -CA. Alameda CA PD. Antioch PD - CA.

Amberton CA FD, Aubum FD - CA, Sencia CA FD, CA-East Bay Regional Part District, Claim Seights FD - CA, Clearlade CA, PG, Concord FD - CA, Darwille CA FD, CR Grown FD - CA, Farfield CA FD, Claim Certific CH, CA FD, CA, Farfield CA FD, Carlott CH, CA FD, Claim Certific Lea Claim FD - Ca Galas CA, Marin County Sheeff CA FD, Millore FD - CA, Morgan Hill CA FD, Naga CA FD, Naga County CA, Sheeff NCEC, Marwar FD- CA, Novato CA FD, Caldado CA FD, Caldwig CA FD, Claim FD, Roy Voltage CA FD, Caldado CA FD, Caldwig CA FD, Claim FD, Roy Voltage CA FD, Scarmento FD - CA, San Mallor E FD, Roy Voltage CA FD, Scarmento FD - CA, San Mallor

CA PD, San Mateo County CA CO SO, San Pablo CA PD. San Ramon CA PD, Sausalito CA PD, Suisun City PD -CA, Vacaville CA PD, Ventura CA PD

Hotlists Alerted On California SVS, NCMEC Amber Al

Vehicles detected in the last 30 days 201,623

Hotlist hits in the last 30 days 1,009

Searches in the last 30 d

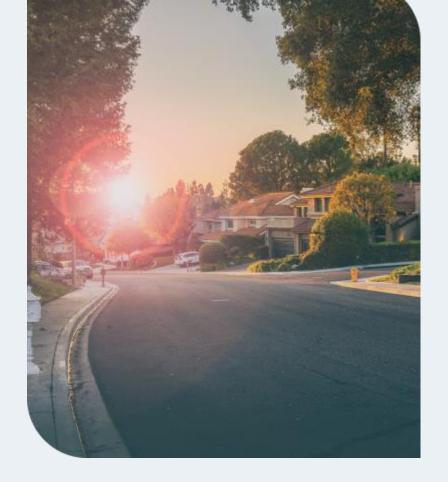
Complete ALPR Policy Complete City Of Vallejo ALPR Policy in Link Below:

https://vallejopd.net/UserFiles/Servers/Server_16397369/Image/Public%20Information/Codes%20and%20Policies/Automated_Lit_Plate_Readers__ALPRs_pdf

Additional Info

How does this technology prevent and eliminate crime?

- Proactive: Real time Alerts when stolen or wanted vehicles enter your city
- Investigative: As clearance Rates increase, crime rates decrease
- Flock cameras serve as a **deterrent**



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Already solving and preventing crime

Flock Safety In Ohio

Plus, many more commercial and private customers

Akron PD
Toledo PD
Cleveland Division of PD
The Ohio State University
PD
Licking County SO
Mansfield PD
Lakewood PD
Fairfield PD
Montgomery County SO
City of Lorain
Springfield PD
Green Township PD
Dayton PD

Springfield Township PD West Chester PD

Muskingum County Prosecutor's Office

Marion County SO

Blue Ash PD

Maple Heights PD

Independence PD

Dublin PD

South Central Ohio Major

Crimes Unit

University of Toledo

Mentor PD

Cuyahoga Falls PD

Hunting Valley PD Middletown PD

East Cleveland PD

Lucas County SO Miami Township PD

Jackson Township PD

Hamilton County SO Axon

NPF LPR Study

Whitehall Division of Police

Hamilton Township PD

Garfield Heights PD

Newark PD

Reynoldsburg PD

Niles PD

Warrensville Heights PD

Westlake PD

Prairie Township (Franklin

County)
Ontario PD

North Ridgeville PD

Westerville PD

South Euclid PD

Cleveland Heights PD

Euclid PD Indian Hill PD

Indian Hill PD Mason PD

Middleburg Heights PD

Gallia County SO

Brooklyn PD Springboro PD Delhi Twp PD

Barberton PD

Village of Evendale

Riverside PD
North Olmsted PD

Bedford PD

Greene County SO

Trotwood PD

Marysville PD

Cuyahoga Heights PD

Canfield PD Hilliard PD

Licking Heights Local

Schools

Centerville PD Forest Park PD

Fairfield Township PD

Rocky River PD Wadsworth PD

Groveport PD

Clinton Township PD

Lima PD Amherst PD Sharonville PD South Russell PD

Ohio Attorney General's

Office

Forest Hills School District

Brecksville PD

College of Wooster

Case Study - Robbery

- Ontario PD Ontario, OH
- → OPD received a call from an employee at Best Buy stating that four suspects stole expensive products and fled the store after brandishing a handgun.
- → A witness described the vehicle to investigators, who searched Flock Safety LPRs to identify the vehicle.
- → Detectives issued a BOLO that included the vehicle's license plate number.
- → Detroit Police officers spotted the vehicle, initiated a traffic stop, and arrested the driver.



Case Study - Homicide

- Dayton PD Dayton, OH
- → Officers responded to reports of a shooting and discovered a deceased male victim on the scene.
- → Officers queried nearby Flock Safety LPRs and identified a suspect vehicle.
- → Officers initiated a traffic stop but the suspect fled and officers pursued.
- → Officers soon arrested the suspect, who is charged with murder.



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Detecting Gunshots Before 911

- Whitehall Division of Police Whitehall, OH
- → Whitehall officers received an alert from the Raven audio crime detection sensors that 3 gunshots had been detected.
- → Officers were on their way to the scene when dispatch received a 911 call confirming that gunfire had occurred at a residence.
- → On the scene officers found an intoxicated suspect who had apparently fired shots after an argument with her family. Nobody was injured.
- → Officers arrested the suspect, who is charged with multiple crimes including endangering children.



Immediate ROI - Murder Suspect Found

Dayton PD | Dayton, OH

- → A Dayton man was shot and murdered by a known individual.
- → The suspect fled in a stolen vehicle, and Dayton officers used their recently-installed Flock license plate reader system to find him. He was arrested.

"In this case, we (were) able to locate somebody who posed a very big danger to society and we were able to get him in custody very rapidly before anyone else could be harmed."

— Dayton PD

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LOCAL

License plate reader helps police catch Dayton homicide suspect

When Every Second Matters: Child Abduction

Chamblee PD - Chamblee, GA



Stranger on Stranger Abduction August 28, 2020

