



flock safety

Flock Safety Falcon™ Camera



- Infrastructure free
- ALPR-as-a-Service
- Vehicle Fingerprint™ technology

More Cameras = Solve More Crime



Cities with private
cameras

750+



Police customer
retention rate

147%



Agency relationships
across the U.S.

400



Hot hits on
average per hour

116



Reduction in crime
in six months*

60%



More accurate reads
vs. other ALPRs**

30%+

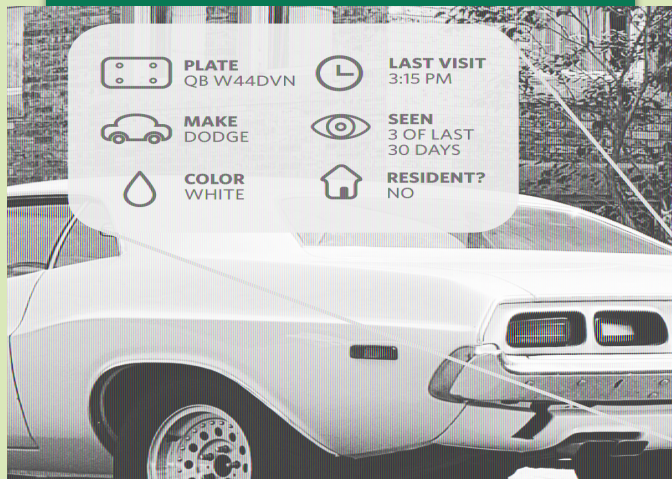
**Global Newswire Press Release with Cobb County Police Department*

***Study completed by the Los Angeles County Sheriff's Department*



Wide Scale Deployments

*Infrastructure free
ALPR-as-a-Service*



"Sees Like a Detective"

Vehicle Fingerprint™



Public + Private Partnerships

*Community Affairs
Dedicated HOA team*



**Solar &
Existing Pole**



**Electric &
Existing Pole**

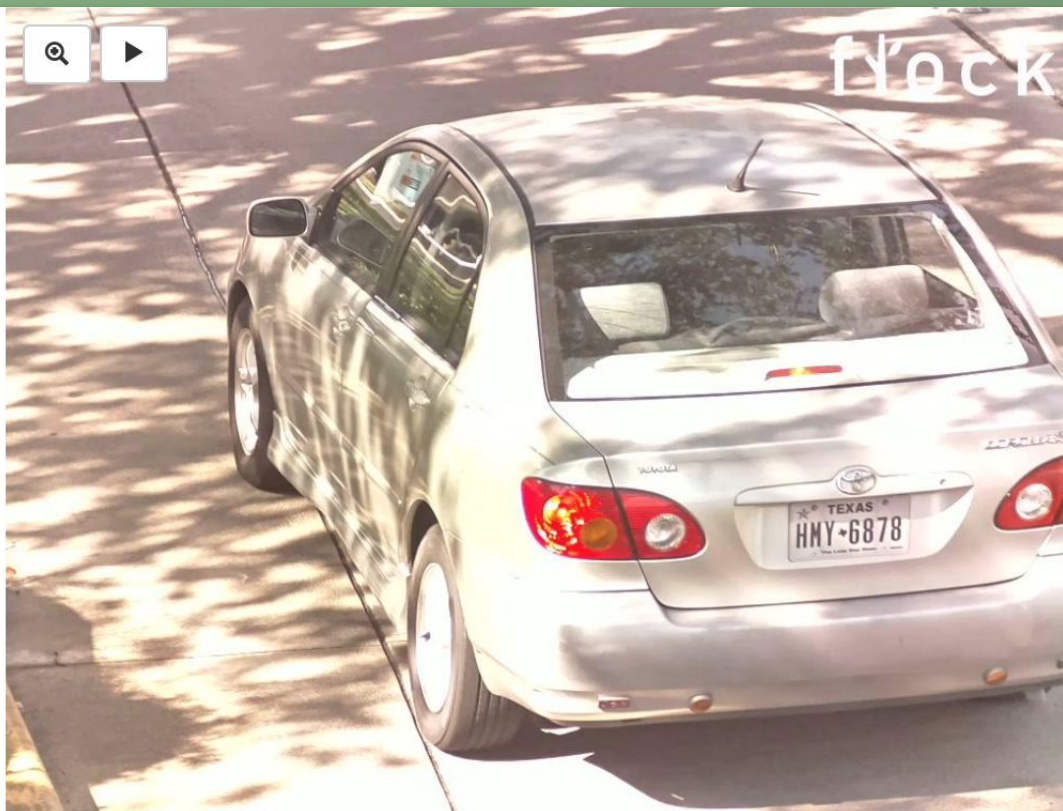


**Solar &
Flock Pole**

Vehicle

- License Plate: TX HMY6878
- Build: Car
- Make: Toyota
- Color: Silver Grey
- First time captured
- [Vehicle summary](#)
- [More like this](#)

[Download Images](#)



Temporary Plate

flock



Demo - Demo

8/5/2019 09:07:56 EDT

Temporary Plate

No Plate



Demo - Demo

8/5/2019 09:34:38 EDT

Temporary Plate

No Plate

Covered Plate



Demo - Demo

8/5/2019 09:07:56 EDT

Temporary Plate

No Plate

Covered Plate

State Detection



Demo - Demo

8/5/2019 09:04:13 EDT

Temporary Plate

No Plate

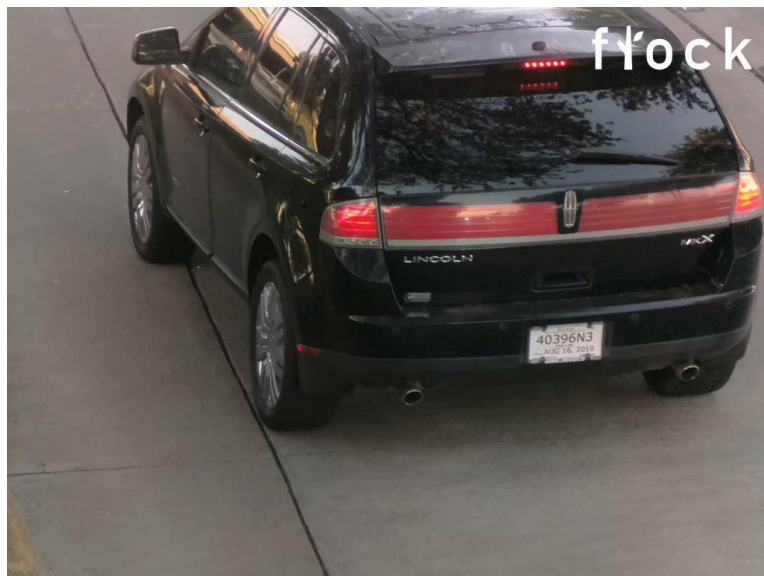
Covered Plate

State Detection

Two Lanes



Day & Night Footage



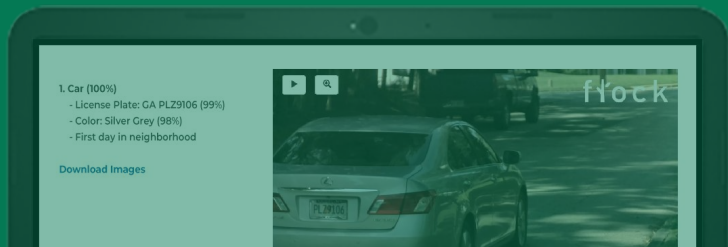
Flock Demo - Knollcreek @ Classen - WB

7/1/2020 08:15:52 EDT



Flock Demo - Knollcreek @ Classen - EB

7/1/2020 00:29:44 EDT



FLOCK DEMO

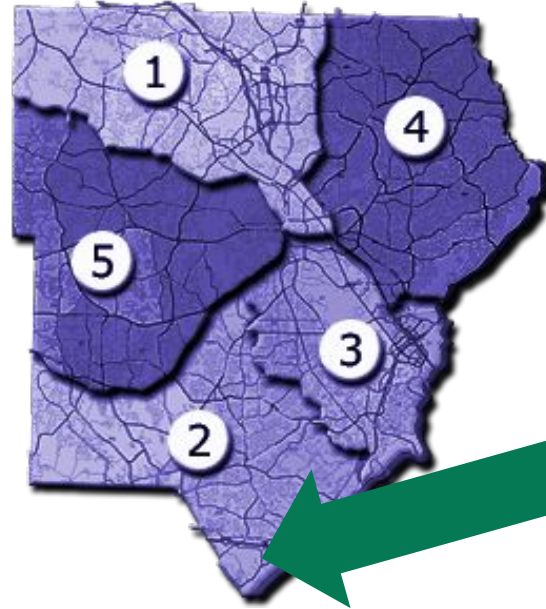


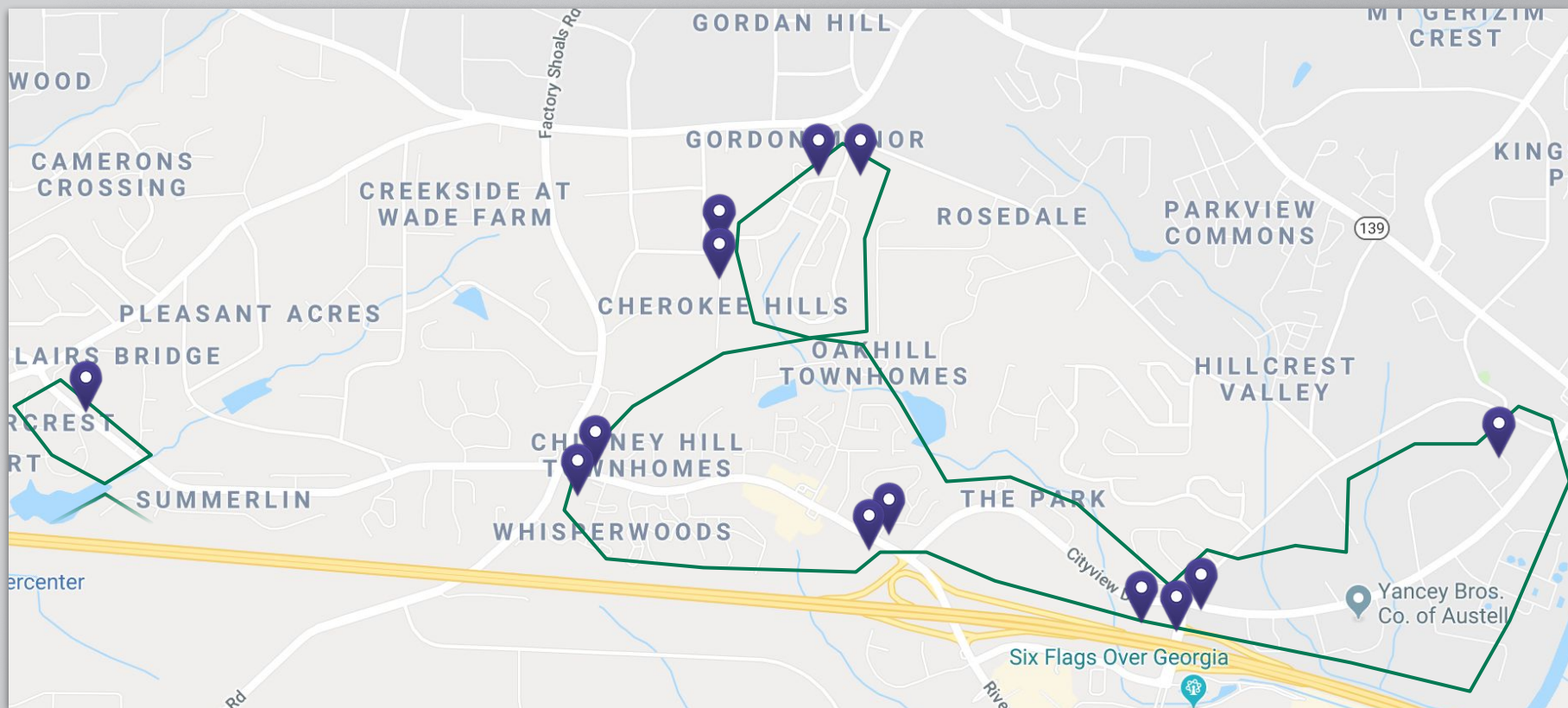
Cobb County, GA



- 650,000 Residents
- 297,787 Calls for Service
- 411 Sworn Officers

Reduce Crime in Targeted Hotspots





215 Beat

-64%

Entering Auto

-63%

Non-Res Burglary

Precinct 2

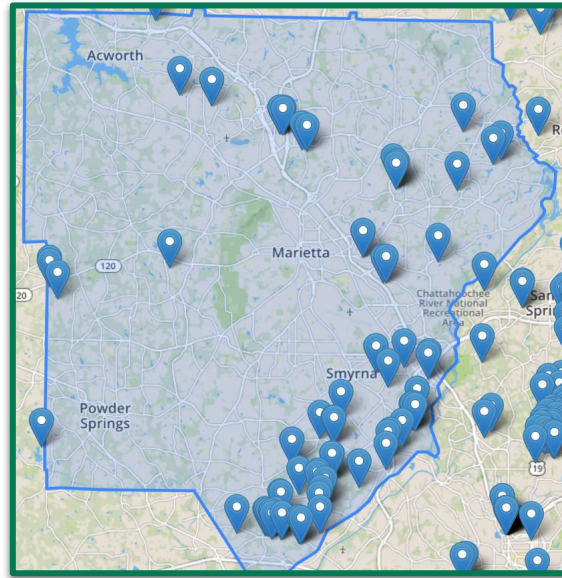
-35%

Entering Auto

-40%

Robbery

Cobb County, GA - January 2019



FOX 5 ATLANTA Watch Live

Cobb County drops crime by 60% with help of technology

By Laura Neal | Published November 1, 2019 | Cobb County | FOX 5 Atlanta

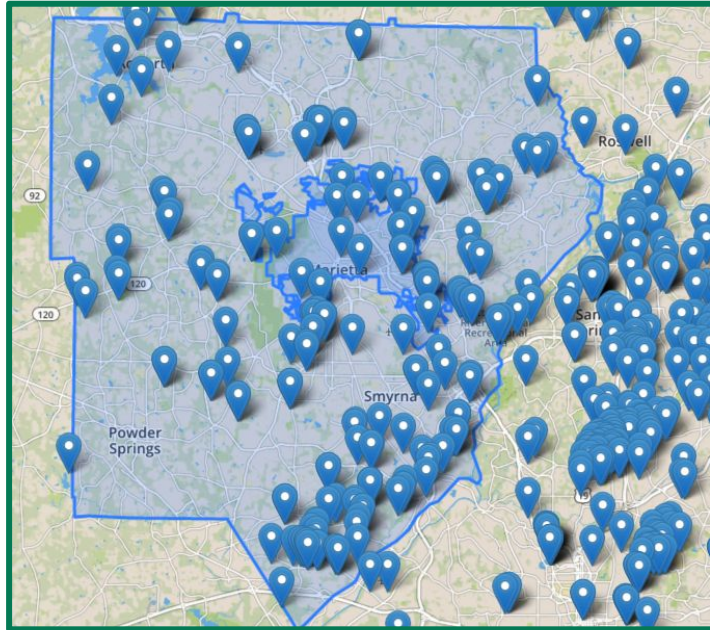
f t i e

COBB COUNTY, Ga. - Crime is down by 60 percent in the area near Six Flags Over Georgia, and a lot of it is thanks to technology.

Flock Safety says their scanners placed along the road are capturing license plates and letting Cobb County police known in real-time if cars are stolen, or if someone with a known criminal history is in the area.

help ta

Cobb County, GA - December 2019

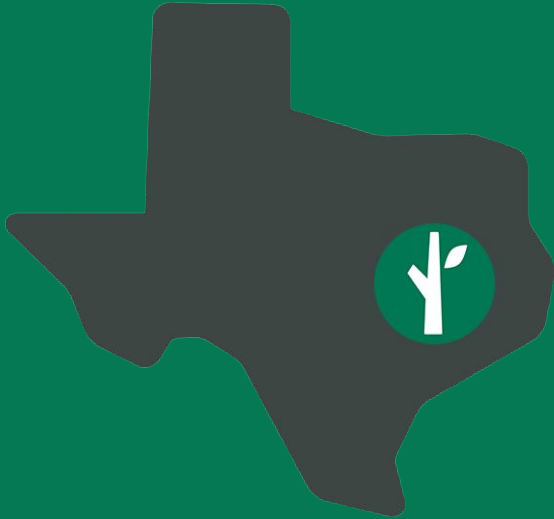


- Neighborhoods
- Shopping Centers
- Parks
- CIDs (e.g. Marietta Gateway)
- City and County borders

Build Demand for LPRs

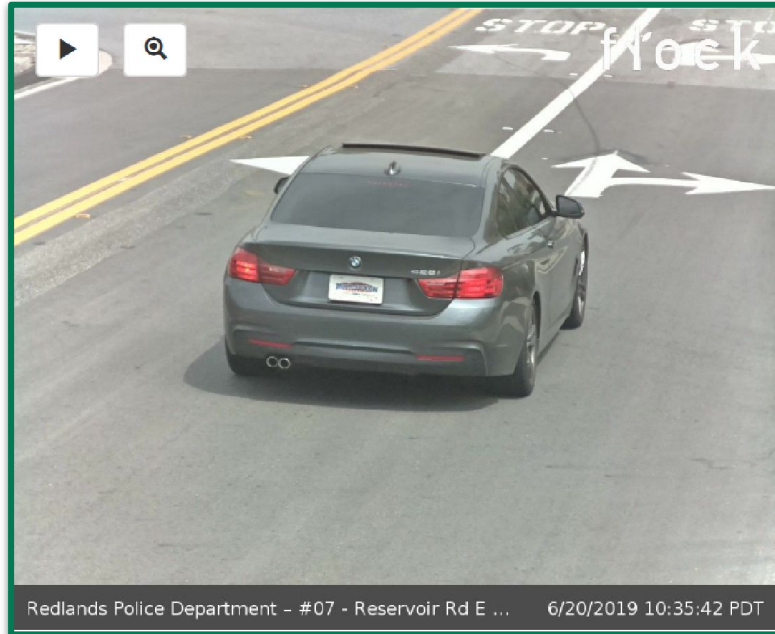


Memorial Villages, TX - Houston suburb



- 12,000 residents
- 32 sworn officers
- 28 Flock cameras

Paper Plates Disguise Vehicles



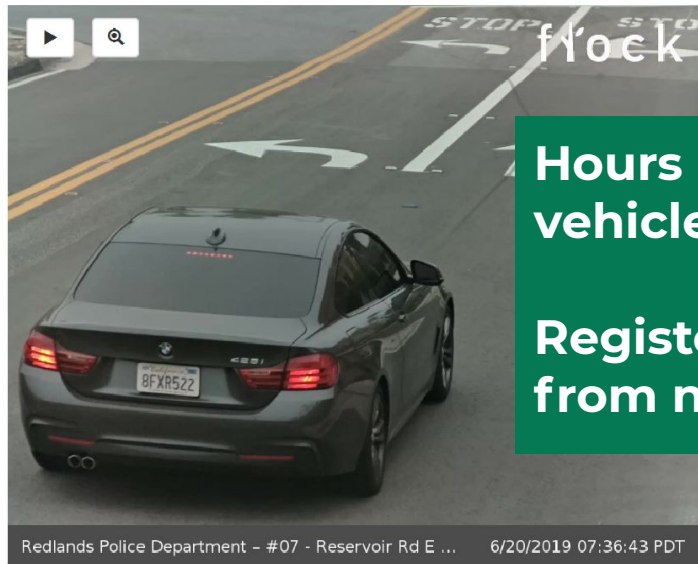
**Car with paper plate
flees the scene of a
robbery**

Suspects Case Target Areas

1. Car (100.0%)

- License Plate: CA 8FXR522 (90.0%)
- Color: Silver Grey (95.7%)
- Seen 6 of the last 25 days

[Download Images](#)



**Hours before, same
vehicle cases the area**

**Registered to a parolee
from nearby city**

Chief of Police

“We have **4 to 8 hot tag arrests a week** and entering autos have dropped significantly.”



1

average stolen
vehicles recovered
per year

flock safety

40

average stolen
vehicles recovered
per year

72%

of our **stolen vehicle** recoveries
were **involved in other crimes**

Subscription: \$2,500

per camera, per year*

Annual Subscription Includes

Camera Hardware

- ✓ Automatic License Plate Reader
- ✓ Solar or AC Power
- ✓ Mounting Equipment
- ✓ Maintenance Warranty

Hosting & Analytics

- ✓ Cloud Hosting & LTE Connectivity
- ✓ Unlimited User Licenses
- ✓ Hotlist Integration & Alerts
- ✓ Ongoing Software Enhancements

**five (5) camera minimum | one time installation fee per camera =\$250*

**Flock Safety does not provide electrical services | electrical work not included in price*



QUESTIONS?

Appendix





Hotlist Tool

Custom Hotlist

Logout

Monitoring 1 cameras

Hotlist Demo

Hotlist Demo

Latency: 0m 2s

List of cameras providing
alerts with connection speed
measured over the last hour

Filter hotlist views
for alerts by
specific camera



Email Alerts



SMS Alerts

Notification Reasons



Cameras (1)



Download CSV

Search...



☒ HOTLIST DEMO

☒ Hotlist Demo

HOTLIST DEMO

GA CFX6816

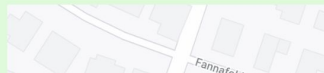
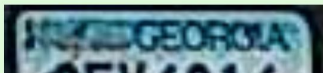
3:52:21 pm

a minute ago

**Meg Heusel's Custom
Hotlist**

24541134

Res-Burg



[Hotlist Tool](#)[Custom Hotlist](#)[Logout](#)

Monitoring 1 cameras

Hotlist Demo

Hotlist Demo

Latency: 0m 2s

When a new hot hit occurs, the alert will highlight in green.

Email Alerts



SMS Alerts

Notification Reasons



Cameras (1)



Download CSV

Download CSV file of alert history over last 30 days

GA CFX6816

3:52:21 pm

a minute ago

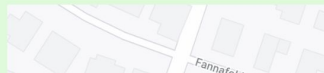
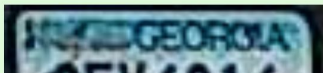
**Meg Heusel's Custom
Hotlist**

24541134

Res-Burg

Hotlist Demo

Hotlist Demo



Hot Plate Alert

See details around the Hot Tag, reason, camera location and time of alert. Download historical report of Hot Tag details for past 30

GA CFX6816

9:20:45 am

a few seconds ago



Copy to Clipboard

Meg Heusel's Custom Hotlist

24541134

Res-Burg



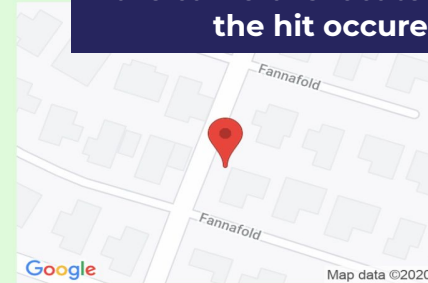
Zoom Image

Full context image of the vehicle to help with verification of the hit.

Hotlist Demo

Hotlist Demo

Overview map showing where the camera is located where the hit occurred



Map to Camera

Flag Plate Read: [Accurate](#) / [Inaccurate](#)

[Hotlist Tool](#)[Custom Hotlist](#)[Logout](#)

Monitoring 1 cameras

Hotlist Demo

Hotlist Demo

Latency: 0m 2s

Customize delivery
settings for hotlist
alerts. When button is
blue, it is on.

☐ Email Alerts

☐ SMS Alerts

Notification Reasons ▾

Cameras (1) ▾

Download CSV

GA CFX6816

3:52:21 pm

a minute ago

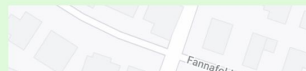
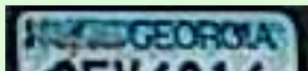
**Meg Heusel's Custom
Hotlist**

24541134

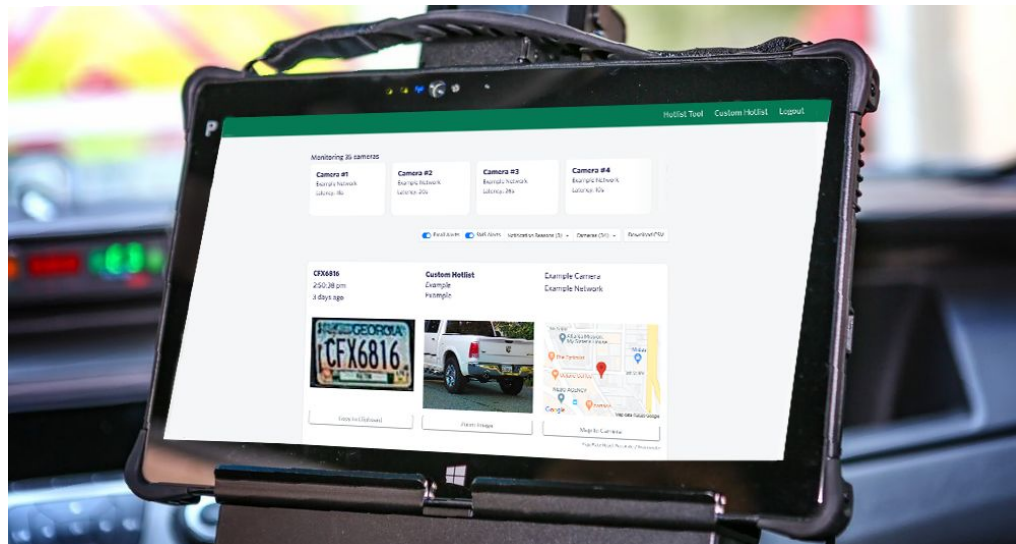
Res-Burg

Hotlist Demo

Hotlist Demo



Patrol Vehicle Hot Plate Alerts



Why Axon + Flock?



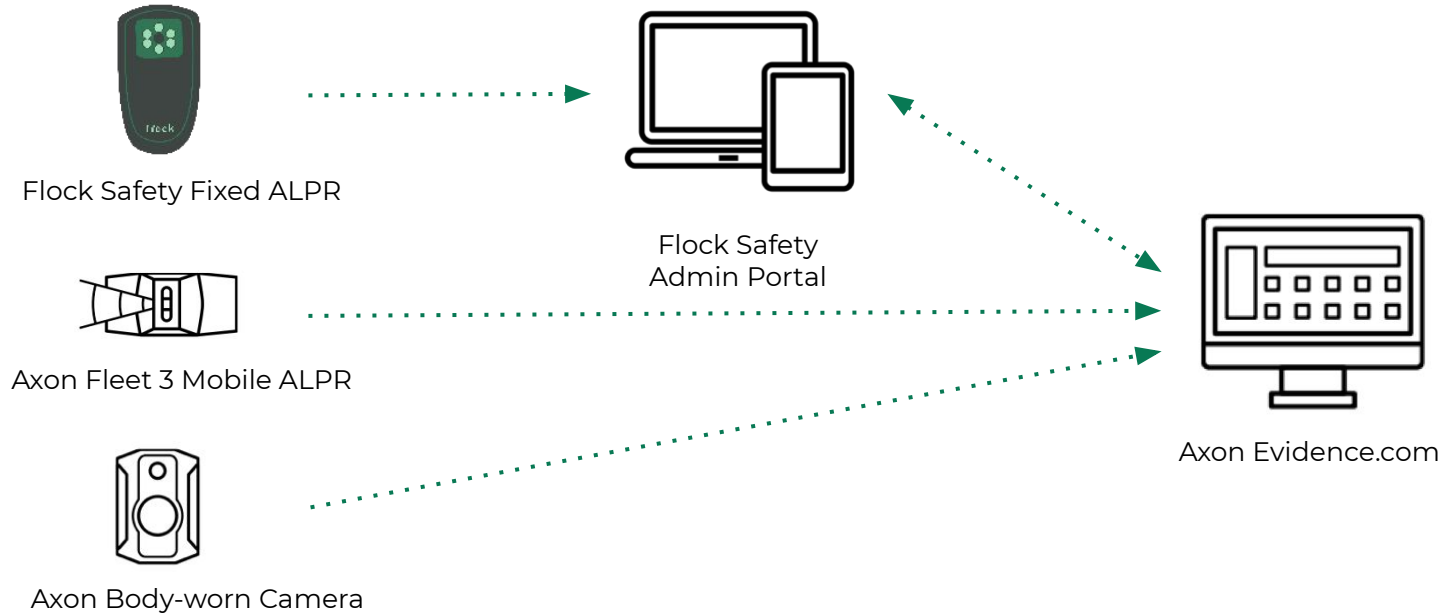
“

**WE ARE GOING TO
MAKE THE BULLET
OBSOLETE.**

CEO / RICK SMITH



All Your Camera Needs, One Evidence Platform

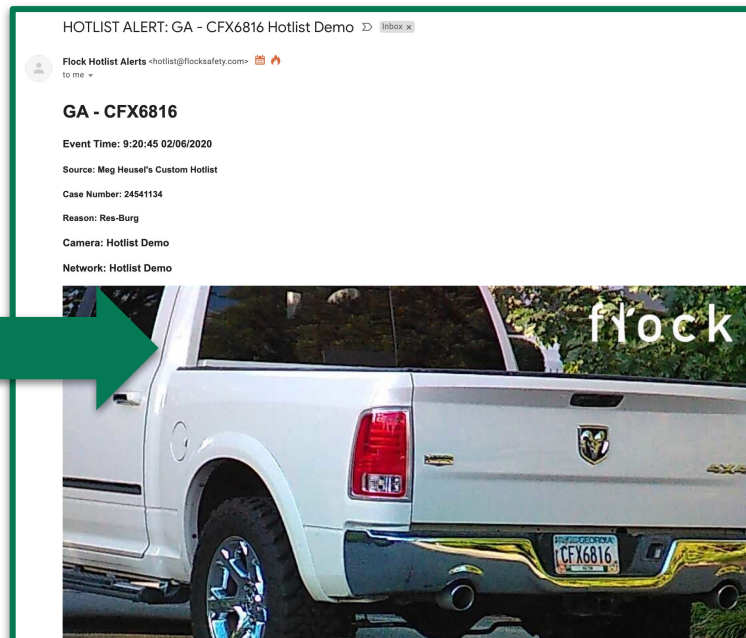
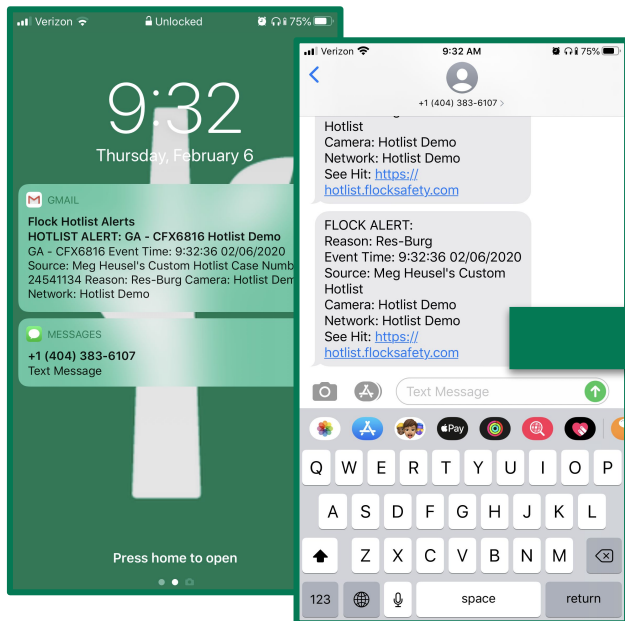


Better Products, Better Price, Better Ethics

- ✓ Integrated user experience platform
- ✓ One search for Mobile & Fixed ALPR
- ✓ Save all evidence into Evidence.com



Text & Email Hotlist Alerts





Hotlist Tool

Custom Hotlist

Logout

Monitoring 1 cameras

Hotlist Demo

Hotlist Demo

Latency: 0m 2s

Choose which type of notifications you want to receive

☐ Email Alerts

☐ SMS Alerts

Notification Reasons ▾

Cameras (1) ▾

Download CSV

SMS Alerts

Notification Reasons (12) ▾

GA CFX6816

3:52:21 pm

a minute ago

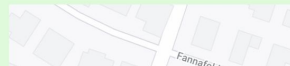
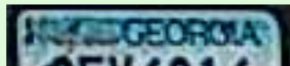
**Meg Heusel's Custom
Hotlist**

24541134

Res-Burg

Hotlist Demo

Hotlist Demo



Search...



- ☒ Supervised Release - NCIC
- ☒ Protection Order - NCIC
- ☒ Protective Interest - NCIC
- ☒ Violent Person - NCIC
- ☒ Missing Person - NCIC
- ☒ Immigration Violator - NCIC
- ☒ Stolen Plate - NCIC
- ☒ CPIC Data Records - NCIC

Hotlist Management - Custom Hot Plates

Edit Hot Plate

Plate #

CFX6816

Case Number

24541134

Filter State:

Georgia (GA)

Reason Text

Res-Burg

☐ Alert Organization?

Expiration

03/06/2020

Close

Save

Visit Custom Hotlist to create alerts for hot plates you or your team want to receive notification for when seen.

Hotlist Tool Custom Hotlist Logout

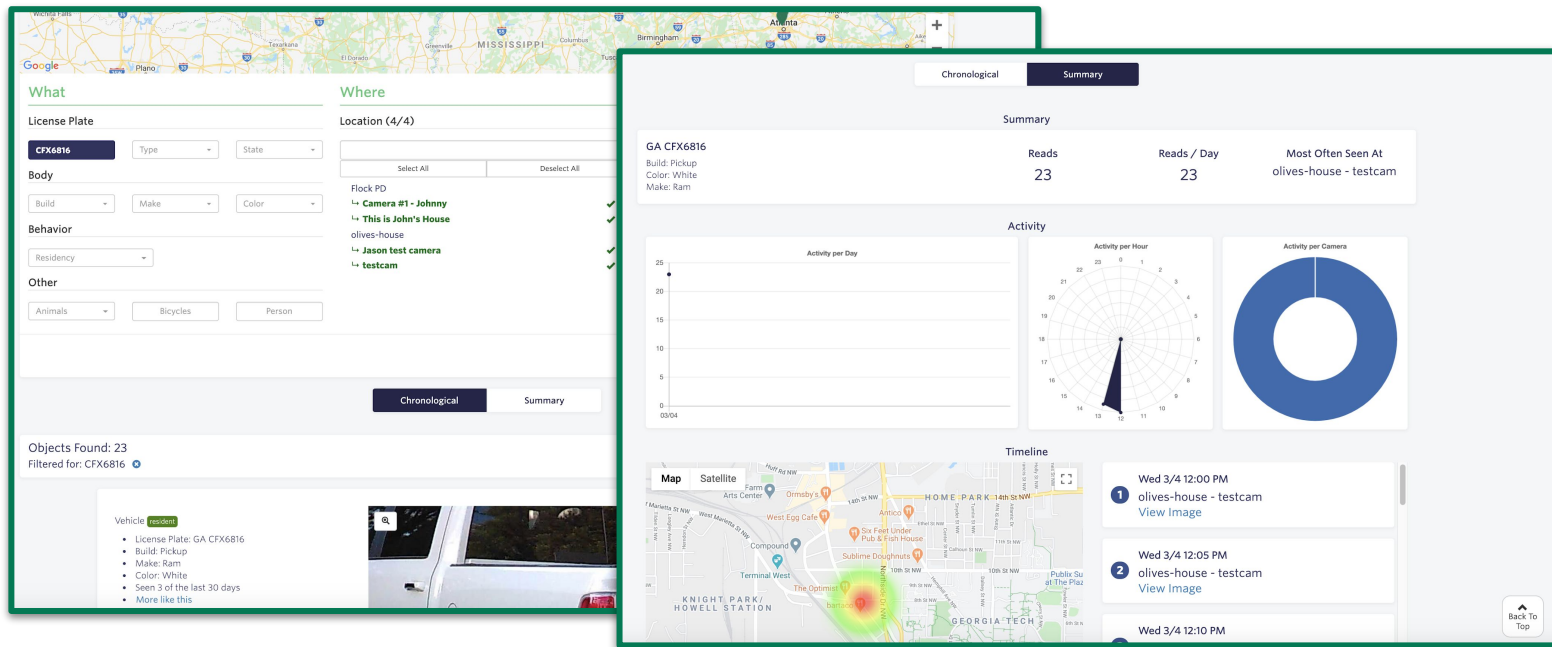
Meg Heusel's

Hotlist Management

+ Add Upload CSV Hotlist

Plate State	Case #	Reason	Alert Entire Org	Expiration	
Georgia (GA)	24541134	Res-Burg	no	03/06/2020	

Investigative Summary



Technical Specifications

Dual Solar Panels

- Voltage: 18-20V
- Weight: 25.73 lbs (with hardware)
- Length: 21.25"
- Width: 28"
- Mount: Pole top or side of existing pole

Pole

- DOT breakaway pole - 12' installed height
- Diameter: 2.875" OD, 2.125" ID
- Material: 6061 Aluminum w/ black coating
- Alloy: 6061
- Weight: 32 lbs

Camera

- Length: 10.5"
- Height: 4.5"
- Depth: 5.5"
- Mounting: Adjustable band clamps
- Weight: 3.6 lbs
- Footage: Uploads via LTE
- Capture Distance: 20-90ft from vehicle
- Deployment Distance: Up to 25' from edge of roadway
- Vehicle Speed: up to 100 MPH
- Assembly: Flock Safety in Atlanta, GA



We can install cameras anywhere you need them



Solar &
Existing Pole



Solar &
Flock Safety Pole



Electric &
Existing Pole