



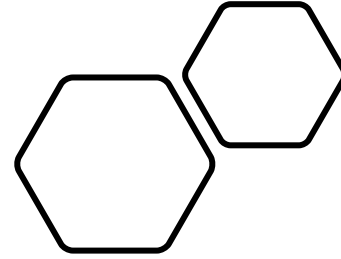
Flock Safety

License Plate Reader (LPR)



Mission

Eliminate Crime



Flock+Axon Pilot Program

- Flock+Axon are willing to pay for WSPD first year subscription (\$71,000 value)
- Provides 25 license plate readers that will be deployed through each ward in the city and within the Shotspotter coverage area
- These cameras will be connected to the Real Time Crime Center through FUSUS and Flock Safety App



License Plate Reader (LPR)



- Capture computer-readable images of license plates, allowing law enforcement agencies to compare plate characters against those of stolen cars or cars driven by people suspected of being involved in criminal activities, or missing persons
- Will be mounted on poles provided by Flock
- Automatically capture all license plate characters that come into view, along with the location, date, and time

State Law

- N.C. General Statute 20-183.30
 1. Automatic license plate reader systems- A system of one or more mobile or fixed automated high-speed cameras used in combination with computer algorithms to convert images of license plates into computer-readable data. This term shall not include a traffic control photographic system, as that term is defined in G.S. 160A-300.1(a), or an open road tolling system, as that term is defined in G.S. 136-89.210(3)
 2. Law enforcement agency- Any agency or officer of the State of North Carolina or any political subdivision thereof who is empowered by the laws of this State to conduct investigations or to make arrest and any attorney, including the Attorney General of North Carolina, authorized by the laws of this State to prosecute or participate in the prosecution of those persons arrested or persons who may be subject to civil actions related to or concerning an arrest (2015-190,s 1.)

State Law continued..

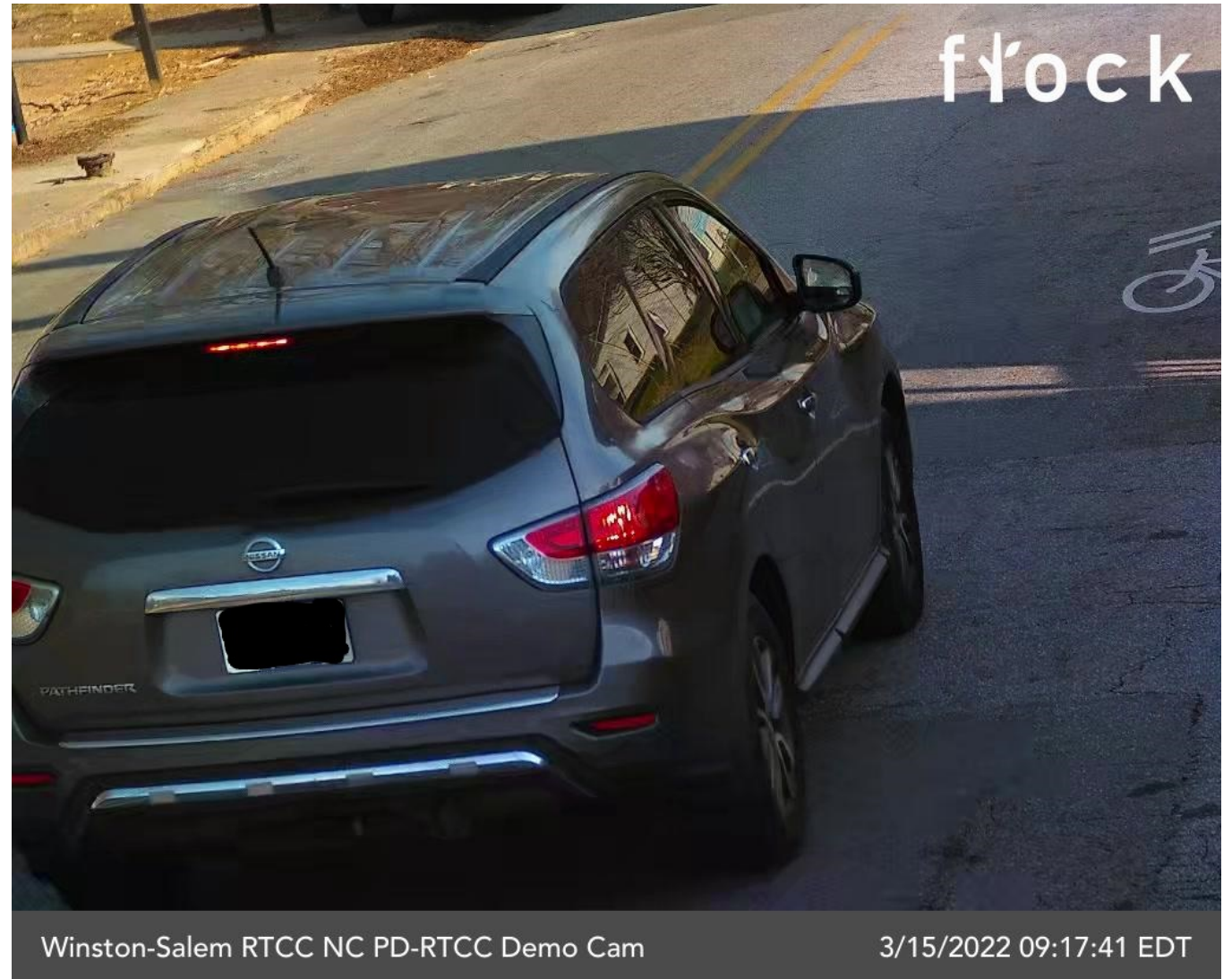
- G.S. 20-183.31 Regulation of use
 - a) Any State or local law enforcement agency using an automatic license plate reader system must adopt a written policy governing its use before the automatic license plate reader system is operational.

Privacy

- Footage is owned by WPSD/City of Winston-Salem and will never be sold or shared by Flock
- 30 day data retention, then deleted (State Law says it will not be preserved more than 90 days)
- Short retention period ensures that all data not associated with a crime or missing person is automatically deleted & unrecoverable
- Takes human bias out of crime-solving by detecting objective data, and detecting events that are objectively illegal (ex. stolen vehicles)

What is Captured on an LPR

- License Plate (with state)
- Make of vehicle
- Color of vehicle
- How many times vehicle has passed by reader



How WSPD Will Benefit From LPR

- Provides real-time alerts when stolen/wanted vehicles pass by the LPR
- Real-time Alerts when Amber, Silver, or Missing Person Alert vehicles pass by LPR
- Assist WSPD personnel with locating vehicles that were involved in violent crime in the area
- Can share intelligence with surrounding agencies remotely

FLOCK Overview



Surrounding Agencies with LPR

- Kernersville PD
- Forsyth County Sheriff's Office
- Mooresville PD
- Charlotte PD
- Greensboro PD
- Raleigh PD
- Winston-Salem State University PD
- Wake Forest University PD

Questions?