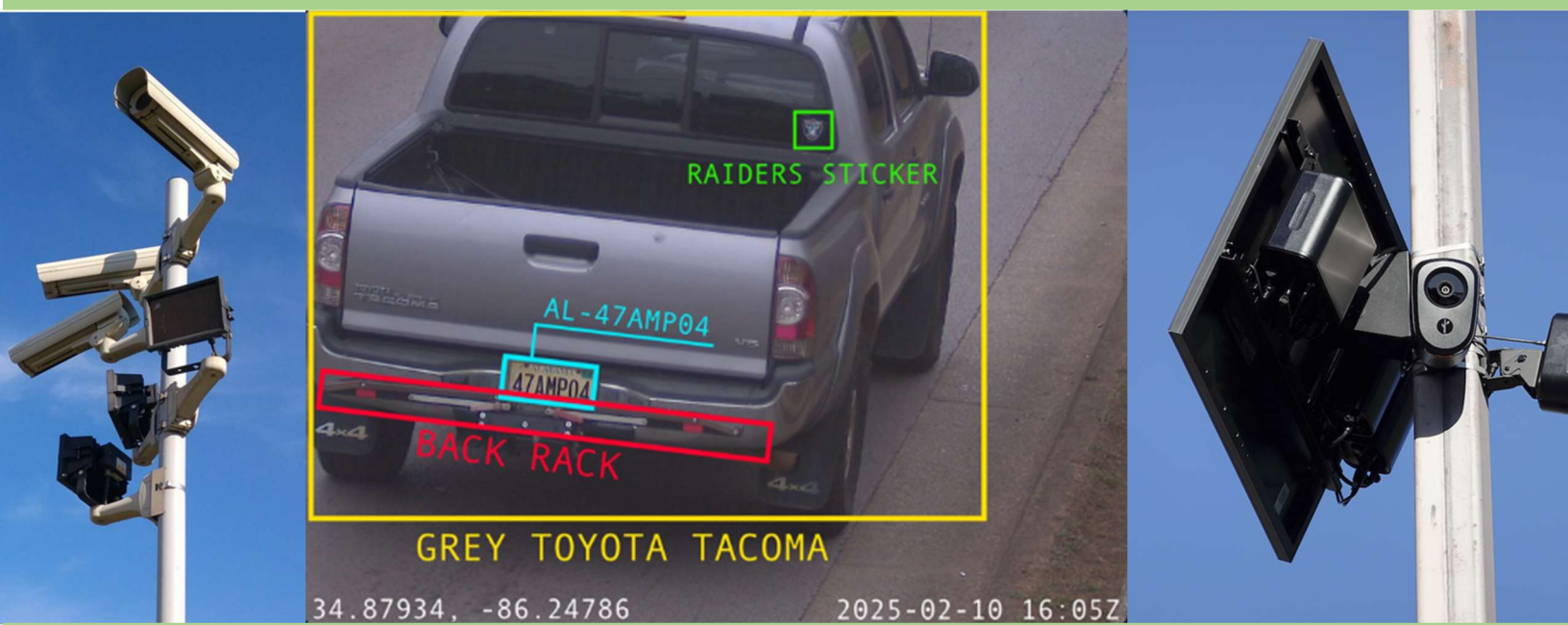


VISIBLE GOVERNMENT LEAGUE



FIELD GUIDE TO AUTOMATED LICENSE PLATE READERS

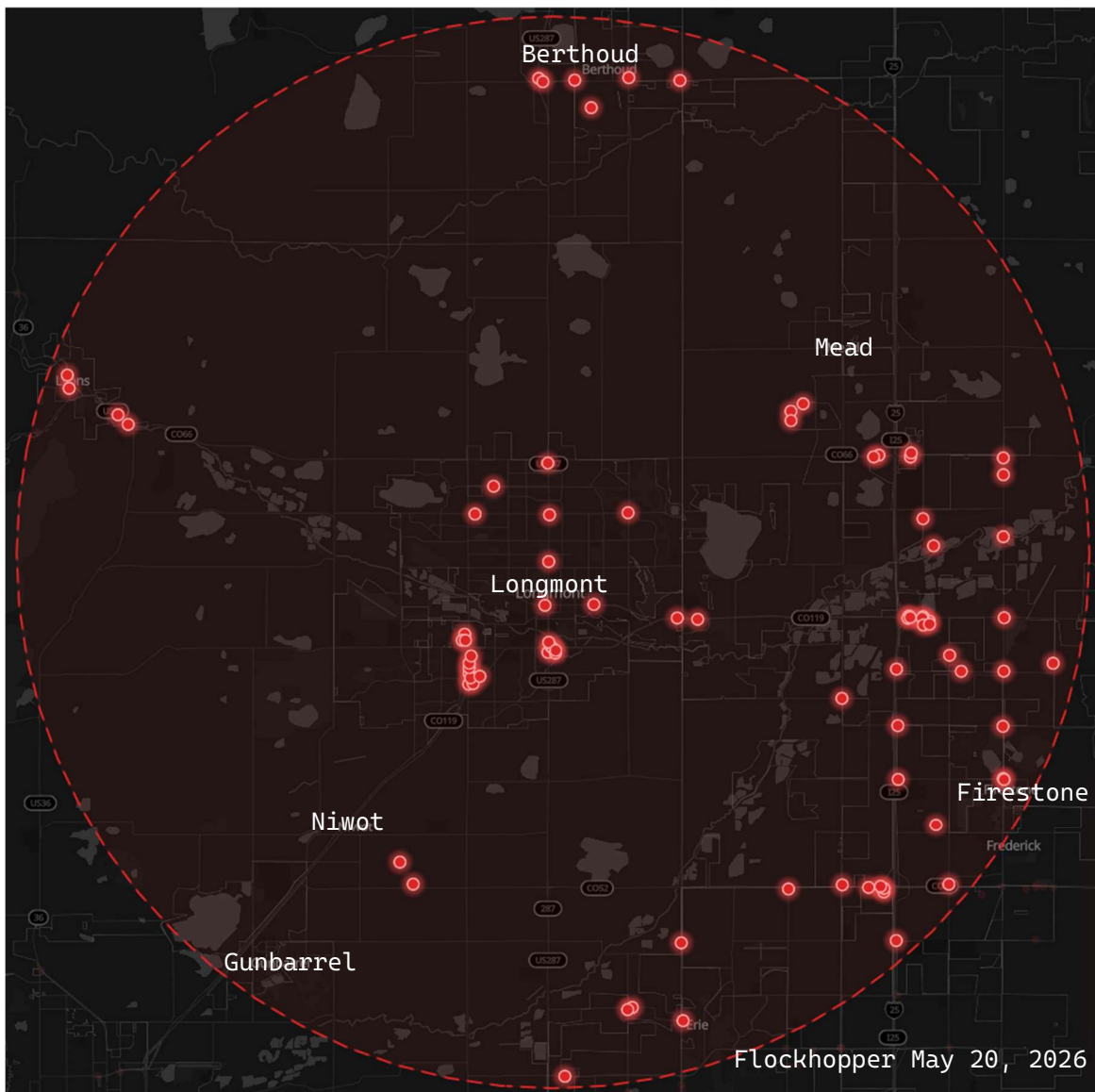
COLORADO
UNITED STATES

Automated License/Number Plate Readers (ALPR/ANPR)

are cameras or networks of cameras that take photos of **all** passing vehicles and record information in a searchable database. They capture:

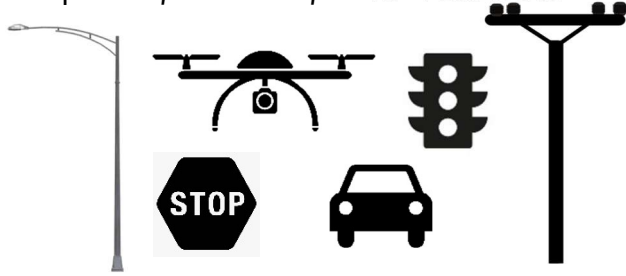
1. license plates numbers
 2. unique vehicle information (make/model, color, dents, bumper stickers...)
 3. date/time and direction of travel
 4. more...
- That information is searchable and accessible to police departments, private security organizations, tech companies, and other gov agencies
 - Levels of access to and the amount of information gathered and shared vary widely
 - Information is often poorly secured, susceptible to misuse and abuse, used for unintended/undisclosed purposes or by unintended/undisclosed actors

Over 97,000 ALPRs have been found in the US, there are many more...



ALPRs are commonly located

on stoplight, lamp, sign, power poles, drones, and vehicles



near highways, busy roads, intersections, parking lots



ALPRs often, but not always feature

multiple lenses



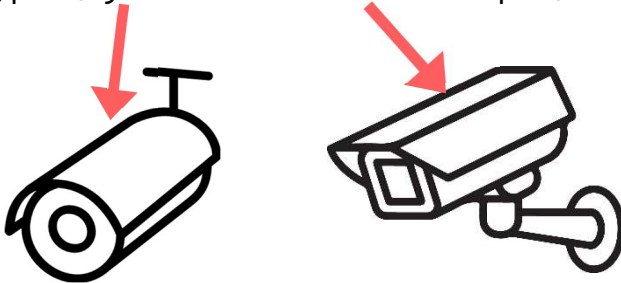
solar panels



infrared (IR) light emitters



bullet type (cylinder or cuboid shaped)



For identification and canvassing purposes. The next pages show common models of ALPRs in the US (most common vendors appear first)

* Limitations of this guide *

1. This is not an all-encompassing list
2. New models/versions are often introduced and hardware can vary
3. Many ALPR systems can use other high-quality traffic/speed cameras, video cameras, or just software running behind any ubiquitous camera

Motorola/Vigilant

L6Q Fixed LPR



L5F Fixed LPR



Flock Safety

Falcon



Condor PTZ



Sparrow



Axon

Fleet 3 Mobile



Outpost



Lightpost



Rekor

Scout



Edge Max



Axis

Q1800-LE



Hikvision

DS-2 series ANPR

ids-2 series



Leonardo

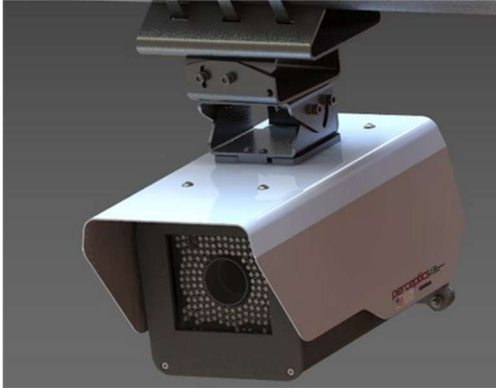
ELSAG Solar Street

ELSAG Fixed Plate



Perceptics

Fixed ALPR



Fixed ALPR



Jenoptik

GardoVia



Vector³



Alhua

Dahua Enforcement





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"We encourage caution, transparency, and public oversight regarding government use of surveillance and other emerging technologies"

Made by concerned members of the Longmont, Colorado community

Canvas for ALPRs &
view map

deflock.org/app



Learn more

sls.eff.org/



v2.3 designed by demosthenesCO

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