What Flock Safety Cameras Are
• Specialized automated license plate recognition (ALPR) cameras that scan and record license plates of passing vehicles.
• Use AI and image recognition to identify not only the plate number but also vehicle details like make, model, color, body type, and unique features (e.g., bumper stickers, decals, roof racks, damage).
• Create a "fingerprint" of the vehicle, useful even if the plate is missing or obscured.
• Solar-powered and LTE-connected for easy, wiring-free installation on light poles or similar structures.

How They Capture License Plates
• Positioned to view the rear of vehicles.
• Use optical character recognition (OCR) and AI to read plate number, state, and other details in real-time.
• Work day or night with infrared for low-light conditions.
• Capture additional vehicle characteristics to build a detailed profile.
• Send instant alerts (via app or email) to authorized users when a flagged vehicle (e.g., stolen, Amber Alert) is detected—no manual monitoring needed.

How Data Is Stored
• Data transmitted securely to cloud storage on Amazon Web Services (AWS).
• Uses advanced encryption, multi-layered security, and role-based access controls.
• Data owned by the customer (e.g., law enforcement or community), not Flock—Flock cannot share or sell without permission.
• Default retention: 30 days, then auto-deleted unless flagged for an investigation.
• No facial images or personal identifiers captured—focuses only on vehicle data.
• Can be owned by private entities (e.g., neighborhoods and businesses); law enforcement may access private data if allowed, but private owners cannot access law enforcement data.

Benefits to Law Enforcement
• Provide real-time alerts for hot lists (stolen vehicles, missing persons, etc.) to enable quick responses.
• Access a nationwide network with over a billion plate reads monthly for cross jurisdictional help.
• Detailed vehicle "fingerprints" help fill evidence gaps and build stronger cases.
• Deter crime through proactive monitoring, reduce officer workload, and improve solve rates.
• Specific to Willard Police Department (WPD): Used to recover stolen vehicles quickly, track suspects/missing persons, create hotlists for stolen vehicles/felony warrants, and make proactive arrests.

• Cited example: Helped with the Homicide of Leonard Smith in December 2025
• Any data system risks abuse, but Flock logs all user activity (tracks keystrokes; admins can audit usage).
• Captured data (plate, make/model, owner name) is already in public DMV databases.
• Comparison: Mobile carriers collect and sell far more personal data than Flock ever could (via user agreements).
• Emphasizes short retention, no facial/personal tracking, encryption, and customer control to protect privacy.

December 2025 there were 351 searches on Flock.
January 2026 there were 158 searches on Flock.
February there were 124 searches on Flock.
Total searches December-February 633.
December-February there were 16 reports in CARE that mention Flock.
December-February there were a total of 1,855 hotlist hits in Willard. These include custom hotlists, non-owned custom hotlists, warrants, stolen vehicles, and stolen plates.
December-February there were 80 unique plates searched.
December-February unique report numbers entered during flock searches: 46
December-February unique reasons: 80
16 cameras: 11 ALPRs and 5 live view.
December total plate hits: 872,419.
January total plate hits: 1,172,779.
February total plate hits: 1,959,192.
Total plate hits: 4,004,390.
Additional System Benefits: In addition to the above there have been numerous instances of live view cameras bringing real clarity to how an incident occurred including ___ number of crashes.
10 of 22 crashes were assisted by Flock cameras. 9 of those were full videos of the crash itself. More of the crashes could have been assisted by Flock (if all cameras had been installed at that time).