

A Simple Way to Deploy Flock LPR Technology With Ubicquia's UbiHub® Streetlight Platform

Deploy Flock Safety LPR Cameras Faster

It can take months to get a LPR or situational awareness camera deployed. Often approvals are stalled in the permitting process – especially if they require construction of dedicated poles. Solar powered solutions can be unreliable in some climates and downtown areas that don't get a consistent sunlight.

Ubicquia provides a simple alternative for Flock Safety deployments with its UbiHub streetlight-mounted platform.

“We like the sleek design and functionality of the Ubicquia platform. It allows us to deploy Flock LPR cameras using our existing infrastructure. This saves the city time and money. It also gives us the additional benefit of network streetlighting controls to improve the way we manage our streetlights”

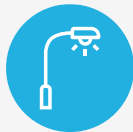
Michael Sherwood, Chief Innovation Officer,
City of Las Vegas

Ubicquia Provides a Simple Way to Deploy Flock Technology



Accelerates Permitting

Ability to negotiate master agreements or bypass if city owns streetlights.



Uses Existing Infrastructure

Streetlights provide ideal locations and eliminate the need for new sites.



Reliable Power

Uses streetlight as a power source which is reliable and available.



Near-zero Footprint

Blends into the landscape to protect city aesthetics.



Same Flock Environment

Integrates into existing Flock environments, to scale your network.

A New Deployment Option for Flock Safety



Flock Safety solar-powered solution



Ubicquia streetlight-powered option

Solution Components



LPR Camera to capture images



UbiHub provides simple way to deploy cameras in ideal locations and backhaul video.



Flock Safety **Vehicle Fingerprint™** technology to make sense of video evidence



Flock OS centralizes and delivers evidence to aid investigations

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“The integration of Flock Safety’s LPR technology into the UbiHub platform is a game-changer for public safety agencies. It removes a lot of tedious work locating and getting access rights to deploy cameras while delivering all the benefits of LPR technology”

Bailey Quintrell, Senior Vice President of Growth, Flock Safety

Plug & Play Multi-Service Streetlight Platform



UbiHub With Integrated Flock Safety LPR



Patented Vehicle Fingerprint™ captures objective vehicle data, including license plate numbers and vehicle descriptions, real-time hot list alerts, searchable evidence, and vehicle analytics.



Same Flock Safety Vehicle Fingerprint™ technology with added dual 4k cameras with live streaming capability for real time situational awareness and post-incident analysis.

Rich Set of Capabilities

- Integrated smart streetlight controller
- Grid and pole asset monitoring
- Utility grade metering
- PoE support of 3rd party cameras and sensors
- Available dual 4k situational awareness cameras
- Managed switch and VLAN capabilities
- Gigabit Ethernet, SFP+ (Fiber, CAT7, CAT8) and LTE backhaul
- Ability to mesh up to 4 UbiHubs per root connection
- Patented installation mechanism



Data privacy

- Data owned by the city
- No facial recognition
- Privacy masking where needed
- Data deleted after 5-30 days depending on city policy
- Data not sold or shared
- Data is fully encrypted



About Ubicquia

Ubicquia, Inc. offers municipalities, utilities, and communication service providers cost-effective and scalable platforms for deploying smart city, connectivity, and smart grid solutions. Ubicquia's solutions install in minutes and make the world smarter, safer, and more connected. To learn more, visit www.ubicquia.com

About Flock

Flock Safety is a public safety operating system that helps cities, businesses, schools, and law enforcement in thousands of communities work together to stop crime, protect privacy, and mitigate bias. Our proprietary devices and cloud-based software to help law enforcement solve upwards of 5 percent of all reported crimes in America. Visit www.flocksafety.com for more.