

flock safety

Budgetary Quote

This document is for informational purposes only. Pricing is subject to change.

Bill To: Needles, California 92363

Ship To: 817 3rd St Needles, California 92363

Billing Company Name: CA - City of Needles
Billing Contact Name:
Billing Email Address:
Billing Phone:

Subscription Term: 24 Months
Payment Terms: Net 30
Retention Period: 365 Days
Billing Frequency: Annual Plan - Invoiced at First Camera Validation.

Hardware and Software Products

Annual recurring amounts over subscription term

Item	Cost	Quantity	Total
Flock Safety Platform			\$13,200.00
Flock Safety LPR Products			
Flock Safety Falcon ®	Included	4	Included
Flock Safety Platform Add Ons			
Extended data retention (Up to 1 Year)	Included	4	Included

Professional Services and One Time Purchases

Item	Cost	Quantity	Total
One Time Fees			
Flock Safety Professional Services			
Professional Services - Standard Implementation Fee	\$650.00	4	\$2,600.00

Subtotal Year 1: \$15,800.00
Annual Recurring Subtotal: \$13,200.00
Estimated Tax: \$0.00
Contract Total: \$29,000.00

Taxes shown above are provided as an estimate. Actual taxes are the responsibility of the Customer. This is not an invoice – this document is a non-binding proposal for informational purposes only. Pricing is subject to change.

Product and Services Description

FlockOS Features	Description
Flock Safety Falcon ®	Law enforcement grade infrastructure-free (solar power + LTE) license plate recognition camera with Vehicle Fingerprint™ technology (proprietary machine learning software) and real-time alerts for unlimited users.
Professional Services - Standard Implementation Fee	One-time Professional Services engagement. Includes site and safety assessment, camera setup and testing, and shipping and handling in accordance with the Flock Safety Standard Implementation Service Brief.
Extended data retention (Up to 1 Year)	Extended data retention for up to 1 year for 1 Law Enforcement grade Falcon camera.

Flock Safety + CA - City of Needles

Flock Group Inc.
1170 Howell Mill Rd, Suite 210
Atlanta, GA 30318

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Created Date: 09/19/2024
Expiration Date: 10/17/2024
Quote Number: Q-101100
PO Number:

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August 14th, 2024

Sole Source Letter for Flock Safety® ALPR Cameras and Solution

Flock Safety® is the sole manufacturer, developer, and distributor of the Flock Safety® ALPR Camera. Flock Safety® is also the sole provider of the comprehensive monitoring, processing, and machine vision services which integrate with the Flock Safety® ALPR Camera.

The Flock Safety® ALPR camera and devices are the only Law Enforcement Grade ALPR System to offer the following combination of proprietary features:

1. Vehicle Fingerprint Technology®:
 - Patented proprietary machine vision to analyze vehicle license plate, state recognition, and vehicle attributes such as color, type, make and objects (roof rack, bumper stickers, etc.) based on image analytics (not car registration data)
 - Machine vision to capture and identify characteristics of vehicles with a paper license plate and vehicles with the absence of a license plate
 - Ability to 'Save Search' based on description of vehicles using our patented Vehicle Fingerprint Technology without the need for a license plate, and set up alerts based on vehicle description
 - Only LPR provider with "Visual Search" which can transform digital images from any source into an investigative lead by finding matching vehicles based on the vehicle attributes in the uploaded photo
 - Flock Safety Falcon Flex™: an infrastructure-free, location-flexible license plate reader camera that is easy to self install. Flock Safety Falcon Flex™ ties seamlessly into the Flock Safety® ecosystem with a small and lightweight camera with the ability to read up to 30,000 license plates and vehicle attributes on a single battery charge

2. Integrated Cloud-Software & Hardware Platform:
 - Ability to capture two (2+) lanes of traffic simultaneously with a single camera from a vertical mass
 - Best in class ability to capture and process up to 30,000 vehicles per day with a single camera powered exclusively by solar power
 - Wireless deployment of solar powered license plate reading cameras with integrated cellular communication weighing less than 5lbs and able to be powered solely by a solar panel of 60W or less
 - Web based footage retrieval tool with filtering capabilities such as vehicle color, vehicle type, vehicle manufacturer, partial or full license plate, state of license plate, and object detection

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- Utilizes motion capture to start and stop recording without the need for a reflective plate
 - Motion detection allows for unique cases such as bicycle capture, ATV, motorcycle, etc.
 - On device machine processing to limit LTE bandwidth consumption
 - Cloud storage of footage
 - Covert industrial design for minimizing visual pollution
3. Transparency & Ethical Product Design:
- One-of-a-kind “Transparency Portal” public-facing dashboard that details the policies in place by the purchaser, as well as automatically updated metrics from the Flock Safety® system
 - Built-in integration with NCMEC to receive AMBER Alerts to find missing children
 - Privacy controls to enable certain vehicles to “opt-out” of being captured
4. Integrated Audio & Gunshot Detection:
- Natively integrated audio detection capabilities utilizing machine learning to recognize audio signatures typical of crimes in progress (e.g., gunshots)
5. Live Video Integration:
- Ability to apply computer vision to third-party cameras using Flock Safety Wing® LPR, transforming them to evidence capture devices using the same Vehicle Fingerprint technology offered on the Flock Safety Falcon® ALPR cameras
 - Flock Safety Wing® Livestream integrates live stream traffic cameras, publicly or privately owned livestream security cameras into one cloud-based situational awareness dashboard to increase response time in mission-critical incidents
 - Manage various government intelligence including ALPR, livestream cameras, CAD, automatic vehicle location (AVL) on Flock Safety Wing® Suite
 - Ability to access live and recorded video using Flock Safety Condor™, a subscription video solution which allows officers to remotely view instant replay of downloadable live on-scene video with PTZ controls and 25X optical zoom without the need for additional camera network set-up, installation, or up-keep.
6. Partnerships:
- Flock Safety® is the only LPR provider to officially partner with AXON to be natively and directly integrated into Evidence.com

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- Flock Safety® is the only LPR provider to be fully integrated into a dynamic network of AXON's Fleet 3 mobile ALPR cameras for patrol cars and Flock Safety Falcon® cameras
- Access to additional cameras purchased by our HOA and private business partners, means an ever-increasing amount of cameras and data at no additional cost

7. Warranty & Service:

- Lifetime maintenance and support included in subscription price
- Flock Safety® is the only fully integrated ALPR one-stop solution from production of the camera to delivery and installation
- Performance monitoring software to predict potential failures, obstructions, tilts, and other critical or minor issues

Thank you,



Garrett Langley CEO, Flock Safety®

