



# Body Camera, Squad Car Camera, and TASER Upgrade and Renewal

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AURORA POLICE DEPARTMENT

# Current Axon Contracts

1<sup>st</sup> (original) contract October 2021 – October 2026

- Initial Body Worn Camera (BWC), TASER 7, Fleet 3, and additional a la carte software. (Resolution R20-249)

2<sup>nd</sup> contract January 2023 – December 2027

- Added My90 citizen & employee survey software (Resolution R22-393)

3<sup>rd</sup> contract May 2023- September 2026

- Added 18 additional body worn cameras and software licenses required to use them. (Resolution R23-139)

Key items include:

- 328 AB3 Body Cameras with mid-contract hardware refresh/upgrade
- 339 Evidence.com digital evidence management solution software licenses and unlimited storage of Axon digital evidence
- 150 TASER 7s
- 150 Fleet 3 Advanced squad car cameras
- Performance BWC video review software
- Respond+ BWC livestream and GPS tracking
- AI assisted video redaction software
- Drone video software
- My90 citizen/employee survey software

Current Program	
Number of Contracts	3
Body Worn Cameras	AB3: 328
Evidence.com Licenses	335 Professional / 4 Basic
TASER	TASER7: 150
All Cartridges, Batteries, Training	✓
Two BWC Hardware Upgrades	✓
Unlimited Axon Storage	✓
Auto Tagging	✓
Performance	✓
Respond (BWC GPS)	✓
Respond+ (BWC Livestreaming)	✓
Signal Sidearm	
Redaction Assistant	✓
3 <sup>rd</sup> Party Video Playback	
Standards - Use of Force Reporting	
My90 Surveys	✓
Virtual Reality	
Auto Transcription	Limited
3 <sup>rd</sup> Party Storage	Limited
Records Licenses	
Air (Drones)	✓
Interview Room	
Fleet 3 Advanced	150

All Aurora Police Officers were equipped with Axon AB3 BWCs by January 2022 - 1 year earlier than required by law.

All marked patrol cars and transport vans were equipped with Axon Fleet 3 Advanced cameras (forward facing and interior) in August 2022.

Approximately 110 officers are currently issued TASER 7s. New officers are trained and issued TASER 7s as part of their in-house training (16 new officers will be hired by the end of August). As we continue to hire new officers, our number of deployed TASERs will increase.



# Project Successes

Citizens have shared digital evidence (photos, videos, etc.) with officers on thousands of incidents using Axon's Citizen Invite software, saving officers hours of time per shift that can now be spent on patrol, responding to calls, and increasing community engagement.

Officers and Investigators using the Fleet 3 License Plate Readers have recovered 43 stolen vehicles and developed over 200 leads on cases in the last year.


Supervisors randomly review BWC videos monthly to ensure correct use of cameras and compliance with department policy.

















The APD Critical Incident and Intelligence Center (CIIC) utilizes Respond+ to livestream BWC video regularly. CIIC is able to provide updates and directions to backup officers based on the livestreamed video when officers in the field are unable to utilize their radio during foot pursuits or when handling combative subjects.

Axon My90 surveys have allowed thousands of community members and department employees to anonymously provide feedback to the department. This same program will be used in the future to enhance employee wellness at the police department.

# New Axon Contract

- Consolidates our 3 current contracts into 1.
- Adds 2 additional years of service.
- Includes everything from previous contracts.
  - Software previously purchased a la carte is now bundled together for additional savings.
- Upgrades BWCs to Axon Body 4 and adds 2 BWCs
- Upgrades TASERs to newest model TASER 10 and adds 25
- Adds 3<sup>rd</sup> party video playback (e.g. city cameras, doorbell cameras, store surveillance video) to Evidence.com
- Adds additional equipment refresh for Fleet 3 Advanced Squad Cameras and BWCs
- Adds licenses for Axon Records & Standards

Items denoted by the Axon logo  are included as part of a bundle. Items denoted by a checkmark are separate a la carte purchases.

	Current Program	Upgraded Tech
Number of Contracts	3	1
Body Worn Cameras	AB3: 328	AB4: 330
Evidence.com Licenses	335 Professional / 4 Basic	337 Pro / 4 Basic
TASER	TASER7: 150	TASER10: 175
All Cartridges, Batteries, Training		
Two BWC Hardware Upgrades		
Unlimited Axon Storage		
Auto Tagging	✓	
Performance	✓	
Respond+ (GPS & Livestreaming)	✓	
Signal Sidearm		
Redaction Assistant	✓	
3 <sup>rd</sup> Party Video Playback		
Standards Licenses		
My90 Engagement Surveys	✓	✓
Virtual Reality		
Transcription		33,000 minutes
Metered 3 <sup>rd</sup> Party Storage		33 TB
Records Licenses		
Investigate Pro		
Air (Drones)	✓	✓
Interview Room		
Fleet 3 Advanced	150	150

# Axon Body 4 Camera Improvements

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16% larger field of view than our current AB3 cameras

11 % increase in battery life.

Magnetic disconnect charging cable for charging in the field when officers are working extra shifts or details. Current cables are USB-C to USB-A and can break when an officer charging in the field needs to quickly exit their squad car.

Equipment refresh will give us these BWCs in 2024 under both the new and old contracts. However, we gain another equipment refresh in late 2026 under the new contract. If Axon has released a new BWC model, we will receive that model during the equipment refresh.



TASER 7



TASER 10



- TASERs remain the most effective less-lethal use of force option available to APD officers. De-escalation features on the device combined with verbal commands frequently produce compliance.
- APD currently has 150 TASER 7s assigned to approx. 110 officers.
- Since the deployment of TASER 7s, all new officers have been trained and issued TASERs.
  - 16 new officers are being hired by the end of August, which will bring our total deployed number to 126.
- Officers must recertify annually in order to carry TASERs. This re-certification training includes classroom and scenario-based training.
- Both the TASER 7 and TASER 10 feature automatic BWC activation when armed and a rechargeable battery that also logs usage data, which is uploaded to Evidence.com.



## TASER 10

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Axon released the TASER 10 in 2023. APD's current TASER 7s were released in 2018, and the previous model was released in 2013. This new Axon contract will align us with the historical TASER release timeline, increasing the opportunity for Aurora PD to have the newest and most effective TASER technology.



# The TASER 10 features several improvements in accuracy, effectiveness, and reliability:



- HOLDS 2 CARTRIDGES, EACH CONTAINING 2 PROBES THAT DEPLOY SIMULTANEOUSLY
- PROBES ARE ANGLED AWAY FROM EACH OTHER, REDUCING ACCURACY AND DECREASING THE LIKELIHOOD OF SUCCESSFUL STRIKES.
- BOTH PROBES MUST SUCCESSFULLY STRIKE THE TARGET TO BE EFFECTIVE.
- 25 FT. EFFECTIVE RANGE



- HOLDS 1 CARTRIDGE CONTAINING 10 PROBES THAT DEPLOY ONE AT A TIME
- STRAIGHT-LINE DEPLOYMENT = INCREASED ACCURACY AND THE LIKELIHOOD OF SUCCESSFUL STRIKES.
- ANY 2 PROBES OUT OF THE 2-10 DEPLOYED MUST SUCCESSFULLY STRIKE THE TARGET TO BE EFFECTIVE.
- 45 FT. EFFECTIVE RANGE CREATES MORE TIME AND SPACE FOR OFFICERS TO DE-ESCALATE CONFLICTS

# Additional New Bundled Features

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- Video conversion tool allows officers to view third party videos such as surveillance video or video from city cameras in Evidence.com. Previously this digital evidence could be stored as a file in Evidence.com but not viewed. This will make these videos more accessible to officers, eliminating the need for them to spend time downloading often large files before viewing the videos.
- User licenses for Axon Records and Axon Standards. Axon Records is a records management system (RMS) for police, and Axon Standards is a professional standards/internal affairs system. While the police department would not immediately be using either system, they are an automatically included feature of this bundle and could present a significant cost-savings benefit if the police department did initiate a bidding process in the future for either type of software.

AURORA POLICE HEADQUARTERS  
AURORA BRANCH COURT

# New Contract

	5-Year Contract (discounted pricing applied)
Officer Safety Plan 10+ (BWCs, TASERs, software licenses) - 175	\$2,718,436.73
Unlimited 10+ (Additional BWCs, software licenses) - 155	\$1,441,965.00
Fleet 3 Advanced - 150	\$1,608,660.00
Air (Drone software & licenses) – 17 pilots/7 drones	\$0
Axon My90	\$0
Additional Evidence.com Licenses – 7 Pro/4 Basic	\$0
Axon & TASER Training	\$0
Axon Training	\$0
Taser 10 Certification	\$40,620.00
Debit Due (remaining cost of TASER 7s)	\$473,892.35
TASER Trade-In Credit	(\$36,859.08)
<b>Total</b>	<b>\$6,246,715.00</b>

- These prices reflect a bundled discount, waiving the debit due to Axon and executing the contract by 09/30/23.
- The total price without discounts would have been **\$8,210,476.12**.
- The bundled prices save the city of Aurora a total of **\$1,963,761.12**, or an average of **\$392,752.22** per year.

# Contract Comparison

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## CURRENT 3 CONTRACTS COMBINED

2023-2026

	Annual Payment
2023	\$964,930.53
2024	\$964,930.53
2025	\$964,930.55
2026	????
2027	????

## NEW CONSOLIDATED CONTRACT

2023-2028

	Annual Payment
2023	\$920,673.00
2024	\$1,331,510.50
2025	\$1,331,510.50
2026	\$1,331,510.50
2027	\$1,331,510.50

- 2023 payment is already budgeted in IT's budget through ARPA funds.
- \$44,257.53 has already been paid for 2023, which is reflected in the lower 2023 price on the new contract.
- Future years will be covered in the Police budget and have been included in the proposed 2024 budget.

## Advantages to Renegotiating Axon Contract Now

- Lock in prices now through 2028. Otherwise, prices would likely be higher when the contracts are due for renewal in 2026.
- Consolidate 3 separate Axon contracts into 1 and receive bundled discounts of just under \$2 million.
- Upgrade from TASER 7 to TASER 10 and increase inventory by 25.
- Add additional hardware refresh for BWC and Fleet.
- Add additional software with current and potential future benefits.

