

**APRIL 11, 2021** 



#### SUMMARY OF CHANGES BETWEEN DRAFT AND FINAL POLICY

SUMMART OF CHANGES BETWEEN DRAFT AND FINAL TOLICS	
Update	Description of Update
Removed statement that body worn cameras do not use artificial intelligence and machine learning.	Public comments highlighted a lack of industry- standard definitions for artificial intelligence and machine learning.
Expanded upon body worn camera capabilities.	Added language clarifying body worn camera capabilities. Added language describing how body worn cameras compliment other NYPD technologies.
Expanded upon body worn camera rules of use.	Added language clarifying body worn camera rules of use.
Expanded upon body worn camera safeguards and security measures.	Added language regarding information security. Added language to reflect the removal of access to body worn cameras when job duties no longer require access.
Expanded upon body worn camera data retention.	Added language to reflect NYPD obligations under federal, state, and local record retention laws. Added language to reflect current NYPD policies and procedures relating to body worn camera retention.
Expanded upon body worn camera external entities section.	Added language to reflect NYPD obligations under the local privacy laws. Added language regarding access by federal court appointed monitor.
Grammar changes.	Minor syntax edits were made.



#### **ABSTRACT**

Police Officers, Detectives, Sergeants and Lieutenants, Captains, Deputy Inspectors and Inspectors in the New York City Police Department (NYPD) regularly assigned to perform response and enforcement duties throughout New York City (NYC) are equipped with body-worn cameras (BWCs). The NYPD BWC program is the largest of its kind in the United States with over 24,000 members of the NYPD equipped with BWCs. BWCs are used to contemporaneously create an objective recording of a variety of encounters between the police and the public.

The NYPD produced this impact and use policy because BWCs have the ability to capture images of people, license plates, and any other visual or acoustic data within recording range of the cameras, and sharing those recordings with NYPD personnel.

#### **CAPABILITIES OF THE TECHNOLOGY**

BWCs are small battery-powered digital video cameras officers attach to the exterior layer of their uniform.

Once powered on, BWCs continuously record video; re-writing over captured video in thirty (30) second intervals on Vievu cameras and one (1) minute intervals on Axon cameras unless the record-switch is activated. This process is commonly referred to as "buffering." When an officer activates the record-switch, the preceding thirty-seconds of video recording is automatically saved. That thirty (30) second or one (1) minute of recorded video will not contain audio.

Once the record-switch is activated, the BWC records all audio and video until the record-switch is deactivated. Once deactivated, the BWC returns to the buffering state. This process is repeated until the officer docks the BWC at the end of their tour. All BWC-recorded videos are uploaded to a cloud-based storage system.

BWCs provide empirical evidence through the contemporaneous creation of an objective audio and visual record of a variety of law enforcement encounters. BWCs are a vital tool in improving and enhancing the safety of officer and civilian interactions, in addition to evidence collection. BWC recordings facilitate review of events by supervisors, foster accountability, encourage lawful and respectful interactions between the public and the police, and may assist in de-escalation of possibly volatile encounters.

BWCs do not utilize any enhanced recording capabilities such as infrared, night vision, or varying degrees of view. BWCs cannot be used to edit recorded videos. Additionally, BWCs do not use video analytics or any kind of biometric measurement technologies. NYPD BWCs do not use facial recognition technologies and cannot conduct a facial recognition analysis. However, a still image can be created from a BWC video image and may be used a probe image for facial recognition analysis.<sup>2</sup>

<sup>&</sup>lt;sup>1</sup> Video recorded during the buffering state may not always appear BWC video recorded during activation. For example, if an officer does not power on their BWC at the start of their tour and activates the BWC to record an incident, recorded video will only include what was recorded after BWC activation. Alternatively, if a BWC is deactivated and then is reactivated fifteen (15) seconds later, the buffering period will only consist of fifteen (15) seconds.

<sup>&</sup>lt;sup>2</sup> For additional information on Facial Recognition, please refer to the facial recognition impact and use policy.



#### RULES, PROCESSES & GUIDELINES RELATING TO USE OF THE TECHNOLOGY

NYPD BWC policy seeks to balance the public safety benefits of this technology with individual privacy. BWCs must be used in a manner consistent with the requirements and protection of the Constitution of the United States, the New York State Constitution, and applicable statutory authorities.

NYPD BWCs may only be used by NYPD personnel for legitimate law enforcement purposes. Court authorization is not sought prior to the NYPD's use of BWCs.

Officers must tell members of the public that they are being recorded unless the notification would compromise the safety of any person or impede an investigation. Officers do not need a person's permission to start, or to continue, recording.

Officers must record certain events, including:

- 1. Uses of force;
- 2. Arrests and summonses (except a parking summonses unless the owner/operator is present);
- 3. Interactions with people suspected of criminal activity;
- 4. Searches of persons and/or their belongings, vehicles and homes (except strip searches);
- 5. Any call to a crime in progress (including ShotSpotter activations);
- 6. Various investigative actions (Level 3 investigative encounters; Interior patrols, vehicle stops, etc.);
- 7. Vehicle Checkpoints;
- 8. Transit system ejections and sleeping passenger checks;
- 9. Any interaction with emotionally disturbed people; and
- 10. All interactions when a member of the public requests the officer's rank or shield designation be visible

Officers may not record certain sensitive encounters, such as speaking with a confidential informant, interviewing a sex crime victim, or conducting a strip search.

Any events for which recording is required must be recorded from start to finish. If a member of the public asks an officer to turn off the camera, the officer may do so, but may continue recording if the officer thinks it unsafe or inadvisable to stop after considering all the circumstances, including the requestor's desire for privacy and confidentiality. Officers may not turn off the camera if a suspected perpetrator is still present on the scene.

At the end of a tour, officers must place BWCs in a docking station located at their command. The docking station is housed in a location inaccessible to the general public. Once docked, recorded videos are automatically uploaded to a cloud- storage system and the BWCs battery is recharged automatically.

In accordance with the Public Oversight of Surveillance Technology Act, an addendum to this impact and use policy will be prepared as necessary to describe any additional uses of BWCs.



NYPD investigations involving political activity are conducted by the Intelligence Bureau, which is the sole entity in the NYPD that may conduct investigations involving political activity pursuant to the *Handschu* Consent Decree.

No person will be the subject of police action solely because of actual or perceived race, color, religion or creed, age, national origin, alienage, citizenship status, gender (including gender identity), sexual orientation, disability, marital status, partnership status, military status, or political affiliation or beliefs.

The misuse of BWCs will subject employees to administrative and potentially criminal penalties.

#### SAFEGUARD & SECURITY MEASURES AGAINST UNAUTHORIZED ACCESS

BWCs are securely stored in NYPD facilities when not in use, in a location that is inaccessible to the public. Additionally, a supervisor must periodically inspect and account for the devices. Access to BWCs is limited to NYPD personnel with an articulable need to use the technology in furtherance of a lawful duty. Access to BWCs is removed when the technology is no longer necessary for NYPD personnel to fulfill their duties (e.g., when personnel are transferred to a command that does not use the technology).

BWC-recorded video is encrypted both at rest on the device and in transit to the cloud-storage system. BWC-recorded video is uploaded to the cloud-storage system over a secured network. Access to the BWC-recorded video in the cloud-storage system is confidential-password-protected and is restricted to only authorized users.

BWC-recorded video may be retained within appropriate NYPD computer or case management systems. Only authorized users have access to these recordings. NYPD personnel utilizing computer and case management systems are authenticated by username and password. Access to case management and computer systems is limited to personnel who have an articulable need to access the system in furtherance of lawful duty. Access rights within NYPD case management and computer systems are further limited based on lawful duty. Authorized users can only access data and perform tasks allocated to them by the system administrator according to their role.

The NYPD has a multifaceted approach to secure data and user accessibility within NYPD systems. The NYPD maintains an enterprise architecture (EA) program, which includes an architecture review process to determine system and security requirements on a case by case basis. System security is one of many pillars incorporated into the EA process. Additionally, all NYPD computer systems are managed by a user permission hierarchy based on rank and role via Active Directory (AD) authentication. Passwords are never stored locally; user authentication is stored within the AD. The AD is managed by a Lightweight Directory Access Protocol (LDAP) to restrict/allow port access. Accessing NYPD computer systems remotely requires dual factor authentication. All data within NYPD computer systems are encrypted both in transit and at rest via Secure Socket Layer (SSL)/Transport Layer Security (TLS) certifications which follow industry best practices.



NYPD personnel must abide by security terms and conditions associated with computer and case management systems of the NYPD, including those governing user passwords and logon procedures. NYPD personnel must maintain confidentiality of information accessed, created, received, disclosed or otherwise maintained during the course of duty and may only disclose information to others, including other members of the NYPD, only as required in the execution of lawful duty.

NYPD personnel are responsible for preventing third parties unauthorized access to information. Failure to adhere to confidentiality policies may subject NYPD personnel to disciplinary and/or criminal action. NYPD personnel must confirm the identity and affiliation of individuals requesting information from the NYPD and determine that the release of information is lawful prior to disclosure.

Unauthorized access of any system will subject employees to administrative and potentially criminal penalties.

# POLICIES & PROCEDURES RELATING TO RETENTION, ACCESS, & USE OF THE DATA

While powered, BWCs continuously record video; re-writing over previously captured video in 30 second and one minute intervals unless the record-switch is activated. Once an officer activates the record-switch, the preceding thirty-seconds of recorded video is automatically saved. That thirty-second or one-minute of video will not contain audio. Once the record-switch is activated, the BWC records all audio and video until the record-switch is deactivated. Once the record-switch is deactivated, the BWC returns to continuously recording video, re-writing over previously captured video in 30-second and 1-minute intervals until the record-switch is activated once again. This cycle continues until the officers' end of tour when the camera is docked. Once docked, recorded videos are automatically uploaded to a cloud-based storage system.

The BWC-video management system is confidential-password-protected and access is restricted to only authorized users. Authorized users consist only of NYPD personnel in various commands. Authorized users may only access the BWC management system in order to execute their lawful duties; relating only to official business of the NYPD.

All BWC-recorded video should be assigned a category by the NYPD officer that recorded the video. The category assignment sets the retention period for the BWC-recorded video(s) within the cloud-based storage system. The possible category assignment and its associated retention period are as follows:

Arrests Five Years
Homicides Never Delete
Summonses Two Years
Investigative Encounters Eighteen Months
Uncategorized Eighteen Months

Recordings may only be used for legitimate law enforcement purposes or other official business of the NYPD, including in furtherance of criminal investigations, civil litigations, and disciplinary proceedings. Relevant recordings will be stored in an appropriate NYPD computer or case



management system. NYPD personnel utilizing computer and case management systems are authenticated by username and password. Access to computer and case management is limited to personnel who have an articulable need to access the system in furtherance of lawful duty. Access rights within NYPD case management and computer systems are further limited based on lawful duty.

The Retention and Disposition Schedule for New York Local Government Records (the Schedule) establishes the minimum length of time local government agencies must retain their records before the records may be legally disposed.<sup>3</sup> Published annually by the New York State Archives, the Schedule ensures compliance with State and Federal record retention requirements. The NYC Department of Records and Information Services (DORIS) publishes a supplemental records retention and disposition schedule (the Supplemental Schedule) in conjunction with the Law Department specifically for NYC agencies in order to satisfy business, legal, audit and legal requirements.<sup>4</sup>

The retention period of a "case investigation record" depends on the classification of a case investigation record. The classification of case investigation records is based on the final disposition of the case, i.e., what the arrestee is convicted of or pleads to. Further, case investigations are not considered closed unless it results in prosecution and appeals are exhausted, it results in a settlement, it results in no arrest, or when restitution is no longer sought.

Case investigation records classified as a homicide, suicide, arson (first, second or third degree), missing person (until located), aggravated sexual assault (first degree), course of sexual conduct against a child (first degree), active warrant, or stolen or missing firearms (until recovered or destroyed), must be retained permanently. Case investigation records classified as a fourth degree arson or non-fatal (including vehicular accidents) must be retained for a minimum of ten (10) years after the case is closed. Case investigation records classified as any other felony must be retained for a minimum of twenty-five (25) years after the case is closed. Case investigation records classified as a misdemeanor must be retained for a minimum of five (5) years after the case is closed. Case investigation records classified as a violation or traffic infraction must be retained for a minimum of one (1) year after the case is closed. Case investigation records classified as an offense against a child as defined by the Child Victims Act, excluding aggravated sexual assault (first degree), course of sexual conduct against a child (first degree), must be retained until the child attains at least age fifty-five (55). Case investigation records connected to an investigation that reveals no offense has been committed by an adult must be kept for a minimum of five (5) years after the case is closed. Case investigation records connected to an investigation that reveals the individual involved was a juvenile and no arrest was made or no offense was committed must be kept for at least one (1) year after the juvenile attains age eighteen (18).

Personal information data files on criminals and suspects must be retained for at least five (5) years after the death of the criminal or suspect, or ninety (90) years after the criminal or suspect's date of birth as long as there has been no arrest in the last five (5) years, whichever is shorter. Personal information data files on associated persons, such as victims, relatives and witnesses must be retained as long as, or information as part of, relevant case investigation record.

<sup>&</sup>lt;sup>3</sup> See N.Y. Arts & Cult. Aff. Law § 57.19 - 25, and 8 NYCRR Part 185.

<sup>&</sup>lt;sup>4</sup> See NYC Charter 3003.



The misuse of any recording will subject employees to administrative and potentially criminal penalties.

# POLICIES & PROCEDURES RELATING TO PUBLIC ACCESS OR USE OF THE DATA

Members of the public may request copies of BWC-recorded video through a Freedom of Information Law request. The NYPD will review and evaluate such requests in accordance with applicable provisions of law and NYPD policy.

In addition, the NYPD maintains a public release policy for "critical incidents." A critical incident is any incident in which the following criteria is met:

- 1. Use of force by one or more officers that results in death or serious physical injury to another;
- 2. Officer discharges firearm and such discharge hits or could hit another;
- 3. Any incident which the Police Commissioner determines the release of BWC footage will address vast public attention, or concern, or will help enforce the law, preserve peace, and/or maintain public order.

The NYPD decides when to publicly release BWC footage of a critical incident within thirty (30) calendar days. The NYPD will release representative samples of the BWC video(s) depicting the critical incident, as well as, any salient events leading up to the event. Extraneous and/or redundant material may be omitted. The footage will be redacted (e.g., faces of involved individuals will be blurred, etc.), as appropriate, prior to being released to the public. In the event that a federal and/or state prosecuting authority opens an official investigation into a critical incident, the NYPD will share all relevant BWC footage with the prosecuting authority within twenty-four (24) hours of the NYPD being notified of the investigation. Unedited footage of a critical incident will be maintained, and released, to an appropriate investigating authority upon request.

The NYPD will notify the prosecuting authority seven (7) calendar days prior to releasing BWC footage of a critical incident to the public, except when the Police Commissioner determines that exigent circumstances require a shorter time period for such release (e.g., in order to maintain public safety, preserve the peace, etc.). In such cases, notice will be provided to the prosecuting authority twenty-four (24) hours prior to releasing BWC footage of a critical incident to the public, if possible. When practicable, the release of BWC footage of a critical incident may occur at either a news conference, or media availability session, with a subject matter expert and an executive from the Office of the Deputy Commissioner, Public Information present to provide context and a chronology of the event. BWC footage may also be released on an online platform. BWC footage will not be released for commercial, non-law enforcement, or non-journalistic purposes.

#### **EXTERNAL ENTITIES**

In furtherance of judicial orders, the monitor appointed by the court in *Floyd*, *et al. v. City of New York* has access to the cloud-based BWC storage system to view BWC video.



If a BWC captures evidence related to a criminal case, the NYPD will turn the video over to the prosecutor with jurisdiction over the matter. Prosecutors will provide video to the defendant(s) in accordance with criminal discovery laws.

Other law enforcement agencies may request BWC-recorded video contained in NYPD computer or case management systems in accordance with applicable laws, regulations, and New York City and NYPD policies. Additionally, the NYPD may provide the BWC-recorded video or information related to it to partnering law enforcement and city agencies pursuant to on-going criminal investigations, civil litigation, and disciplinary proceedings. Information is not shared in furtherance of immigration enforcement.

Following the laws of the State and City of New York, as well as NYPD policy, the recording or information related to it may be provided to community leaders, civic organizations and the news media in order to further an investigation, create awareness of an unusual incident, or address a community-concern.

The NYPD provides the Civilian Complaint Review Board (CCRB) with BWC-recorded video in furtherance of investigations of alleged incidents of misconduct under their jurisdiction. BWC-recorded video provided to CCRB may be redacted to protect confidential information or comply with relevant statutes including the sealed records laws (e.g. Criminal Procedure Law section 160.50-55) which generally prohibit the release of certain records absent a court order or consent of the individual(s) depicted.

Pursuant to NYPD policy and local law, NYPD personnel may disclose identifying information externally only if:

- 1. Such disclosure has been authorized in writing by the individual to whom such information pertains to, or if such individual is a minor or is otherwise not legally competent, by such individual's parent or legal guardian and has been approved in writing by the Agency Privacy Officer assigned to the Legal Bureau;
- 2. Such disclosure is required by law and has been approved in writing by the Agency Privacy Officer assigned to the Legal Bureau;
- 3. Such disclosure furthers the purpose or mission of the NYPD and has been approved in writing by the Agency Privacy Officer assigned to the Legal Bureau;
- 4. Such disclosure has been pre-approved as in the best interests of the City by the City Chief Privacy Officer;
- 5. Such disclosure has been designated as routine by the Agency Privacy Officer assigned to the Legal Bureau;
- 6. Such disclosure is in connection with an investigation of a crime that has been committed or credible information about an attempted or impending crime; or
- 7. Such disclosure is in connection with an open investigation by a City agency concerning the welfare of a minor or an individual who is otherwise not legally competent.

Government agencies at the local, state, and federal level, including law enforcement agencies other than the NYPD, have limited access to NYPD computer and case management systems. Such access is granted by the NYPD on a case by case basis subject to the terms of written agreements between the NYPD and the agency receiving access to a specified system. The terms



of the written agreements also charge these external entities with maintaining the security and confidentiality of information obtained from the NYPD, limiting disclosure of that information without NYPD approval, and notifying the NYPD when the external entity receives a request for that information pursuant to a subpoena, judicial order, or other legal process. Access will not be given to other agencies for purposes of furthering immigration enforcement.

The NYPD purchases BWCs and associated equipment or Software as a Service (SaaS)/software from approved vendors. The NYPD emphasizes the importance of and engages with vendors and contractors to maintain the confidentiality, availability, and integrity of NYPD technology systems.

Vendors and contractors may have access to NYPD BWCs associated software or data in the performance of contractual duties to the NYPD. Such duties are typically technical or proprietary in nature (e.g., maintenance or failure mitigation). In providing vendors and contractors access to equipment and computer systems, the NYPD follows the principle of least privilege. Vendors and contractors are only allowed access on a "need to know basis" to fulfill contractual obligations and/or agreements.

Vendors and contractors providing equipment and services to the NYPD undergo vendor responsibility determination and integrity reviews. Vendors and contractors providing sensitive equipment and services to the NYPD also undergo background checks.

Vendors and contractors are legally obligated by contracts and/or agreements to maintain the confidentiality of NYPD data and information. Vendors and contractors are subject to criminal and civil penalties for unauthorized use or disclosure of NYPD data or information.

If BWC-recorded video is disclosed in a manner violating the local Identifying Information Law, the NYPD Agency Privacy Officer, upon becoming aware, must report the disclosure to the NYC Chief Privacy Officer as soon as practicable. The NYPD must make reasonable efforts to notify individuals effected by the disclosure in writing when there is potential risk of harm to the individual, when the NYPD determines in consultation with the NYC Chief Privacy Officer and the Law Department that notification should occur, or when legally required to do so by law or regulation. In accordance with the Identifying Information Law, the NYC Chief Privacy Officer submits a quarterly report containing an anonymized compilation or summary of such disclosures by City agencies, including those reported by the NYPD, to the Speaker of the Council and makes the report publically available online.

#### **TRAINING**

NYPD personnel equipped with BWCs receive classroom and practical training on the proper operation of the device and the associated equipment. NYPD personnel must operate any BWC and its associated equipment in compliance with NYPD policies and training.

#### INTERNAL AUDIT & OVERSIGHT MECHANISMS

The NYPD has multi-tiered levels of review and engages in self-initiated auditing to ensure that officers are properly using BWCs and recording when required. Sergeants review a sampling of police officers' footage on a monthly basis, which is then reviewed by lieutenants within the



command, which is then reviewed by the relevant patrol borough. Once approved, those documents, which contain the reviewed files, are sent to the Risk Management Bureau's (RMB) BWC Unit from an executive's email address, which serves as a digital signature that the files were reviewed. Upon receiving the files, they are logged and reviewed for completeness.

In addition, BWC compliance analysis is incorporated into weekly assessments by RMB BWC Unit and COMPSTAT. The RMB BWC Unit conducts visits to commands experiencing compliance issues to reinforce policy and address any procedural questions. The RMB BWC Unit also informs the commands when the unit identifies a mandatory activation incident that was not recorded. The Commanding Officer is mandated to investigate the incident and report back to the RMB BWC Unit with their findings, including disciplinary action taken. The RMB BWC Unit also informs commands with their compliance rates so commands can track their compliance.

All NYPD personnel are advised that NYPD computer systems and equipment are intended for the purposes of conducting official business. The misuse of any system or equipment will subject employees to administrative and potentially criminal penalties. Allegations of misuse are internally investigated at the command level or by the Internal Affairs Bureau (IAB).

Supervisors of personnel utilizing BWCs are responsible for security and proper utilization of the technology and associated equipment. Supervisors are directed to inspect all areas containing NYPD computer systems at least once each tour and ensure that all systems are being used within NYPD guidelines.

Integrity Control Officers (ICOs) within each Command are responsible for maintaining the security and integrity of all recorded media in the possession of the NYPD. ICOs must ensure all authorized users of NYPD computer systems in their command understand and comply with computer security guidelines, frequently observe all areas with computer equipment, and ensure security guidelines are complied with, as well as investigating any circumstances or conditions which may indicate abuse of the computer systems.

Requests for focused audits of computer activity from IAB, Commanding Officers, ICOs, Investigations Units, and others, may be made to the Information Technology Bureau.

#### **HEALTH & SAFETY REPORTING**

There are no known health and safety issues with BWCs or associated equipment.

#### DISPARATE IMPACTS OF THE IMPACT & USE POLICY

The safeguards and audit protocols built into this impact and use policy for BWCs mitigate the risk of impartial and biased law enforcement. NYPD utilization of BWCs does not integrate the use of video analytics, facial recognition or any other biometric measurement technology.

The NYPD is committed to the impartial enforcement of the law and to the protection of constitutional rights. The NYPD prohibits the use of racial and bias-based profiling in law enforcement actions, which must be based on standards required by the Fourth and Fourteenth Amendments of the U.S. Constitution, Sections 11 and 12 of Article I of the New York State



Constitution, Section 14-151 of the New York City Administrative Code, and other applicable laws.

Race, color, ethnicity, or national origin may not be used as a motivating factor for initiating police enforcement action. Should an officer initiate enforcement action against a person, motivated even in part by a person's actual or perceived race, color, ethnicity, or national origin, that enforcement action violates NYPD policy unless the officer's decision is based on a specific and reliable suspect description that includes not only race, age, and gender, but other identifying characteristics or information.