

Body Worn CamerasProof of Concept

Andrew O'Sullivan, CIO
Chief Superintendent Derek Smart
Chief Superintendent Paddy McMenamin
Tim Willoughby, Head of Digital Services
and innovation

Benefits of police body worn cameras



- (1) Improved Safety for Members
- (2) reduce complaints of police misconduct
- (3) save time in court preparation and appearances
- (4) lower costs for investigations and court appearances
- (5) ability to collect evidence for trial
- (6) increased professionalism / improve accountability
- (7) Less Challenges around arrests
- (8) Assist judicial system
- (9) Better policing outcomes

Body Worn Cameras – Building Blocks





1 Legislation

Code of Practice

3 ICT Systems

4 Infrastructure



Consultation



Significant Capital and Current Costs



Market Research -Request for Information

Recording Devices Bill 2022

Digital Management and FRT Bill 2024



On The
Street
Public Upload
Town CCTV
Dashcam



Garda
Video
CCTV
ANPR
Drone
Interview Suite
Body Worn



Station
Analysis
Data Gather
Case Build
View / Review

At the



Process

Redaction
Reduction
Recognition
Analysis
Preparation



Courthouse
Share with DPP
Share with Court
Save and Store

In the

Digital Evidence Management System - chain of evidence preserved

All members wearing cameras have been trained

Initial National Familiarisation and Technology introduction

Specific eLearning Codes of Practice Class room training on Legislation, Codes of Practice and Vendor specific training.

Proof of Concept

- Dublin (Cameras from Axon)
 - Store Street 100 Cameras
 - Kevin Street, Pearse Street 50 Cameras each
- Limerick Henry Street (Cameras from Reveal)
 - 200 Cameras
- Waterford (Cameras from Motorola)
 - 200 Cameras



What is the specification of the Camera



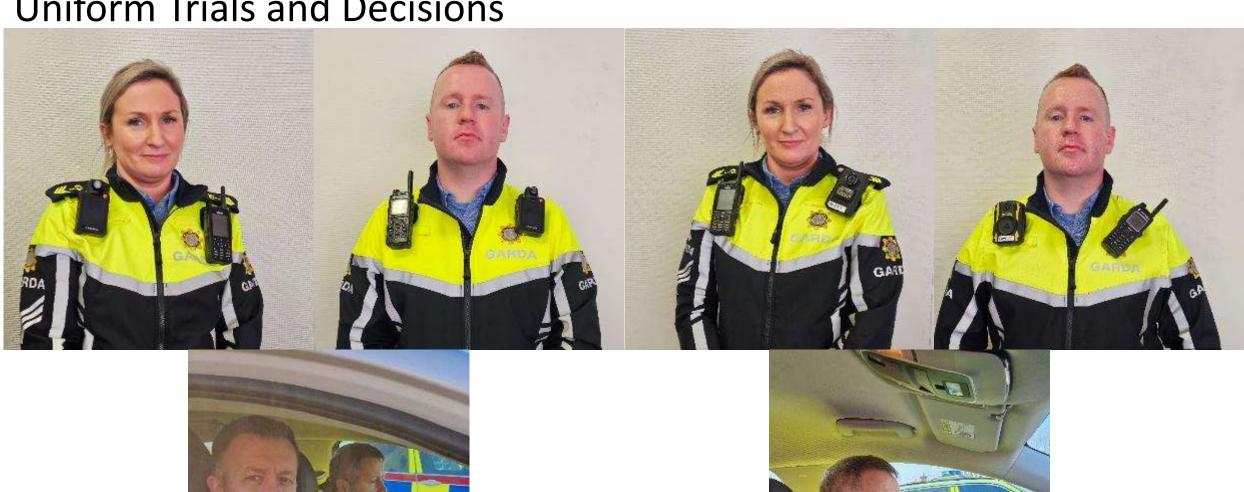
- The camera has sufficient battery to last well over a 12 hour shift
- 160 degrees field of vision
- Can record audio and video
- Has sufficient hard drive (64Gb) to record for 16 hours continuously.
- Cameras are IP rated 67.

How do I know if the Camera is Recording



• The camera has red light to show that a recording is in progress. As per COP 2.6.6

Uniform Trials and Decisions



Where will the Camera be Mounted



 Klick Fast adaptors have been stitched into the uniform to accommodate the BWC and the Radio.



Members take the Camera out of the Dock and attach to their Uniform using the Klick Fast connector





Members carry out their duties as normal





Members Can Tag the Video footage on the Camera or Mobility Device





Members Dock their camera and can review footage on a computer.





3 Dublin Locations



Pearse Street – 50 Cameras



Kevin Street – 50 Cameras



New Network New Power New Infrastructure

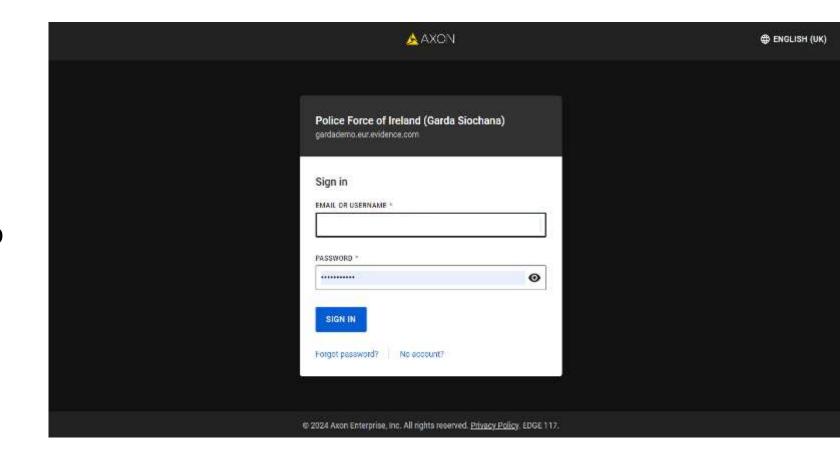
The BWC Camera has a complimentary App

- Member can
 - Use their Mobility Device
 - Securely Login to the App
 - Connect to their Body Worn Camera
 - Review Footage before docking
 - Add metadata (Tag) the Footage while still out in the Vehicle
 - Categorise
 - Add other metadata including PULSE ID (if appropriate)

Digital Evidence Management Systems

Dublin DEMS

- Test System
- Dev System
- Live System
- Member can
 - Login Securely using Garda ID
 - Review Their Footage
 - Add further TAGS to their footage
 - Alert Supervisor to Footage for further review



NEWSBEAT



12 March 2024

Body Worn Camera update

Body Worn Cameras will be operational in a proof of concept (POC), starting in mid-2024, with a full phased roll-out of the technology scheduled to begin in 2025.

Based on your feedback, a new soft shell jacket with Klickfast holders has been ordered for use during this POC. These Klickfast holders are stitched in to the soft shell jackets and the rain jackets and will allow for secure anchoring of the body worn camera, as seen in the picture on the right. The stab vest will also have Klickfast connectors attached for the BWC.



(L to R) Sgt Adrian Kildea and Garda Sean Shields (Store St) displaying the Klickfast uniform holders which will be used during the BWC POC

The stations taking part in the trial are

Dublin North Central - Store Street
(DMR North Central), Kevin Street, Pearse Street, (DMR South Central), Henry St.
(Limerick) and Waterford City.





9 April 2024

Body Worn Camera update

As you are aware, the Body Worn Cameras Proof of Concept is due to start soon. The stations taking part are Dublin North Central - Store Street (DMR North Central), Kevin Street, Pearse Street, (DMR South Central), Henry St. (Limerick) and Waterford City.

Based on successful bids, one of three different cameras will be used in each Proof of Concept area.

Dublin: Axon Body 4.0, supported by Butler Secure Solutions Limerick: Reveal K7, supported by Sigma Wireless Communications

Waterford: Motorola VB 400, supported by Tetra Ireland





