



GAIN AN INDEPENDENT WITNESS WITH BODY-WORN CAMERAS

THE VB400 FOR PRISON & CUSTODIAL OFFICERS





THE VB400 BODY-WORN CAMERA SOLUTION

AN ESSENTIAL TECHNOLOGY FOR PRISON OFFICERS

In the past decade, violent attacks against prison officers in the UK have increased by an alarming 342% according to the 2020 Safety in Custody quarterly report.

With nearly 10,000 recorded acts of assault in one year for England and Wales alone, these figures act as a reminder of the risk Prison Officers face each day.

Experiences of violence & intimidation, feeling unsafe and needing to remain vigilant at work are major risk factors for mental health problems¹, resulting in an increase in staff sickness of 60%² in a three year period, predominantly due to stress. Perceived risk to staff safety, and the impact this has on mental health, is a concern for the wellbeing of staff and poses financial strain on our prison service.

The VB400 body-worn camera has been designed for front line workers who regularly encounter threats of violence and aggression. With its rugged exterior and shift-long recording, the VB400 captures footage of events as they occur, often deterring aggression and providing indisputable evidence. To date, body-worn cameras have been proven to deter aggression in prisons, with reports of up to a 20% reduction in violence and abuse³ and improved staff welfare.

¹ POAUK Survey of Work Related Wellbeing 2020

² Audit Scotland 2018/19 audit of the Scottish Prison Service

³ On body cameras in prison report

INCREASE THE SAFETY OF PRISON OFFICERS

Body-worn cameras have been proven to minimise verbal and physical attacks, as people's behaviors change when they know they are being recorded.

Serving as an independent witness, video evidence helps to resolve complaints and disputes, protecting prison officers from false accusations and acts of aggression.

It is not only prison officers who experience the benefits of body-worn cameras, prisoners have also expressed positive feelings towards the devices, with 77% of prisoners expressing agreement or neutral feeling that body-worn cameras have a positive impact⁴.



RUGGED AND INTUITIVE DESIGN

The toughened exterior of the VB400 is resistant to even the most physical demands of the job, and can be easily cleaned. Tested to military standards, the result is a body-worn camera that works when you need it. The large central button and robust side switch are positioned for easy operation, even when wearing gloves.



HIGH QUALITY VIDEO

In instances where footage is required for evidence, the camera's wide angle, 1080p HD lens captures high-quality video from the wearer's viewpoint - providing accountability, protecting people and proving professionalism. And, with an array of accessories, prison officers can attach the VB400 to any uniform or clothing, without fear of it becoming detached.



OPTIONAL PRE / POST RECORDING

Context is vital. With pre / post-recording enabled, capture important interactions leading up to and after the main event. Pre / post-record captures a continuous loop of audio and video, providing up to two minutes of recording ahead of and after the record function has been activated.



LONG BATTERY LIFE

Capturing interactions can mean the difference between conviction and acquittal. With recording time up to 12 hours on a single charge - the VB400 enables better protection for prison officers who may be working for extended periods of time.

⁴Body Worn Video Camera Pilot Evaluation 2020

⁵Body Worn Video Camera Pilot Evaluation 2020

“ THE VAST MAJORITY OF PRISONERS CALM DOWN WHEN YOU SWITCH THE BWVC'S ON, AS THEY KNOW THAT THE FOOTAGE WILL BE USED AS EVIDENCE ”

Uniformed staff⁵



RESPOND TO INCIDENTS IN REAL-TIME WITH INTEGRATED TECHNOLOGY

Communication between technologies can be critical in facilitating a quick, collaborative response to an incident, potentially avoiding unnecessary escalation. With multiple ways to connect, the VB400 enhances a prison officer's safety by bridging the gap between them and their colleagues - enhancing situational awareness, and enabling a coordinated, smarter response.

PEER-ASSISTED RECORDING

When a situation escalates quickly, a prison officer may not have a chance to hit the record button. When configured to do so, Peer-Assisted Recording (PAR) automatically activates colleagues' VB400 cameras when they come into range, capturing multiple viewpoints of the same incident.

LIVE STREAMING

Integrate with VMS systems, or simply to VideoManager, so user-activation of a body camera recording can display the camera's live video feed. This enables colleagues or security personnel to gain complete situational awareness and respond accordingly.

RADIO INTEGRATIONS

If paired with select radios over Bluetooth, the VB400 can automatically record when the user's radio enters an "emergency state", when the user presses the radio's emergency button, and when the radio's sensor detects the user is down.





CONFIDENTLY PROCESS AND SHARE EVIDENCE WITH AUTHORITIES

VideoManager is a fully customisable device and digital evidence management solution. It lets you prepare, process and share high-quality video evidence from your body-worn cameras.

All footage captured by VB400 cameras is securely offloaded to VideoManager, and can be accessed by authorised personnel by securely logging in from any computer or tablet connected to the network. It also provides links for secure sharing with external agencies for seamless collaboration.

VideoManager provides the ability to assign user profiles, meaning granted permissions within the system can be controlled by role. For additional security, audit logs let you track every user action, ensuring traceability and transparency. Two-factor authentication protects against unauthorised user access while access control keys stop unauthorised devices from connecting to the system.



USE CASE: THE VB400 FOR PRISON OFFICERS

STARTING AND ENDING A SHIFT

The officer scans their RFID card at the start of their shift. The VideoManager system assigns a VB400 body-worn camera to them, which identifies itself in the docking station with a solid red LED. From this point on, all footage captured on the VB400 will be assigned to that prison officer. The officer wears the VB400 throughout their shift, attached securely to their uniform.

At the end of the shift, the officer returns the VB400 to a docking station. All stored footage is securely offloaded to VideoManager, and erased from the camera. The VB400 is un-assigned from the prison officer, and its battery is charged.

RESPONDING TO AN INCIDENT

If the prison officer becomes involved in an escalated situation that cannot be quickly resolved, they warn the prisoner that they are activating their body-worn camera. When the power/record button on the camera is pressed, the VB400 vibrates and LED is illuminated, indicating the camera is recording. Optionally it can trigger an alert for staff and stream video over Wi-Fi®.

With a press of the bookmark button on the camera, a specific moment of footage is marked as 'important'. If the prison officer is approached by a colleague who is also wearing a VB400 camera which has been approved by their employer to utilise Peer-Assisted Recording, the device is activated, providing a second viewpoint of the incident.

Footage can be tagged as evidence for future use should the incident be reported to the police. It will be retained as an 'incident' and all other footage will be systematically deleted as required. Incidents can be audited centrally, and securely shared.

INCIDENT INVESTIGATION

The bookmarked footage is offloaded right away, to be reviewed by an authorised user ahead of the other recordings that are stored within the VideoManager software system. If configured, administrators of the VideoManager software will be able to review the footage captured on the camera just before they hit record, thanks to the pre / post-record function initiated on their VB400, so as not to miss any vital moments.



For more information, please visit: www.motorolasolutions.com/VB400

Motorola Solutions Ltd. Nova South, 160 Victoria Street, London, SW1E 5LB, United Kingdom.

MOTOROLA, MOTO, MOTOROLA SOLUTIONS and the Stylized M Logo are trademarks or registered trademarks of Motorola Trademark Holdings, LLC and are used under license. All other trademarks are the property of their respective owners. ©2021 Motorola Solutions, Inc. All rights reserved. (04-21)