

A photograph of three surgeons in an operating room, wearing blue scrubs, masks, and hairnets. They are focused on a surgical procedure under bright overhead lights. The image has a blue tint and is used as a background for the top half of the brochure.

Brochure

Gain an independent witness with body-worn cameras

The VB400 for healthcare security professionals



MOTOROLA SOLUTIONS



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The VB400 body-worn camera solution

An essential technology for safer healthcare operations

Security threats and acts of workplace violence in the healthcare industry are on the rise. This not only undermines the safety of healthcare workers and their quality of patient care but also places greater demand on healthcare security professionals. Those who don't feel safe at work are more likely to leave, utilize employer healthcare services at a higher rate, or bring insurance and legal claims against their employer when a safety incident occurs.

Equipping healthcare security professionals with the tools they need to protect others and themselves is a vital part of mitigating workplace violence and creating a safer environment for healthcare operations. The VB400 body-worn camera is designed for security professionals who may encounter threats of abuse or violence, or capture similar acts of aggression against those they are protecting. With its rugged exterior and shift-long recording, the VB400 provides footage of events as they occur, allowing immediate response and providing indisputable evidence.



Rugged and intuitive design

The VB400's toughened exterior is built to withstand physical altercations. As healthcare professionals, you don't always have the time to focus on operating your body-worn camera when you need it, the large central button and robust side switch are positioned for easy operation, making it simple to activate when unexpected incidents occur - enabling a fast response.



Pre/post recording

Context is vital. The optional feature of pre / post-recording means you can capture important interactions leading up to and after the main event. If enabled, 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. This pre / post-recorded footage is not stored unless the record function has been activated.



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, healthcare security professionals can attach the VB400 to any uniform or clothing.



Long battery life

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



The power of the Safety and Security Ecosystem

Respond to security incidents in real-time with integrated technology

Communication between technologies is critical to facilitate a quick, collaborative response to any incident and potentially avoid unnecessary escalation. With multiple ways to connect, the VB400 enhances the safety of healthcare security professionals by bridging the gap between them and the rest of the team - enhancing situational awareness, and enabling a coordinated, smarter response. Gain crucial insights when you need them most. The integration and connectivity of the VB400 allows you to gain a full understanding of a situation when it unfolds.

→ Radio integrations

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

→ Peer-assisted recording

When a situation escalates quickly, a healthcare security professional supporting a colleague may not have a chance to hit the record button. With Peer-Assisted Recording (PAR) enabled, once their colleague starts recording on their camera, their own VB400 will automatically start recording when they are within range, capturing multiple viewpoints of the same incident.

→ Live streaming

Integrate with Avigilon Control Center (ACC) and other VMS systems, so user-activation of a body camera can display the camera's live video feed and send an alarm to the system operator alongside video feeds from fixed cameras. This enables security personnel to gain complete situational awareness and respond accordingly.





Securely process and share video while maintaining evidential integrity

Adherence to Health Insurance Portability and Accountability Act (HIPAA) laws and local privacy regulations that dictate how footage should be stored, accessed and viewed is key in safeguarding patients' personal health information and right to privacy.

VideoManager is a fully customizable device and digital evidence management solution that enables you to prepare, process and share high-quality video evidence from your suite of body-worn cameras, in a way that meets privacy regulations. All footage captured by VB400 cameras is securely offloaded to VideoManager, and can only be accessed by authorized personnel by securely logging in from any computer or tablet connected to the network. A variety of built-in image and audio redaction features enables you to protect personally identifiable information.

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 unauthorized user access while access control keys stop unauthorized devices from connecting to the system.



A day in the life of a healthcare security professional with the VB400



Starting and ending a shift

The healthcare security professional scans their RFID card at the start of their shift. The VideoManager system assigns a VB400 body-worn camera to the security professional, 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 the security professional. The security professional wears the VB400 throughout their shift attached to a chest or shoulder harness. At the end of the shift, the healthcare security professional returns the VB400 to a docking station. All stored footage is securely offloaded to VideoManager, and erased from the camera. The VB400 is unassigned from the security professional, and its battery is charged.



Responding to an incident

If the healthcare security professional becomes involved in an escalated situation that cannot be quickly resolved, they warn people involved that they are activating their body-worn camera. When the security professional presses the power/record button on the camera, the VB400 vibrates indicating it is recording. Optionally it can trigger an alert at the security center and stream video over Wi-Fi®. With a press of the bookmark button on the camera, the security professional marks a specific moment of footage as 'important'. If the healthcare security professional is approached by a colleague who is also wearing a VB400 camera which has been approved by their employer to utilize Peer-Assisted Recording, the device is activated, providing a second viewpoint of the incident. Footage can be tagged as evidence for future use or for training purposes. 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 healthcare security professional's bookmarked footage is offloaded right away, to be reviewed by an authorized user ahead of the other recordings that are stored within the VideoManager software system. Optionally, the footage can be viewed on the VMS system, alongside associated footage from fixed security cameras. Should further evidence be required, administrators of the VideoManager software will be able to review the footage captured on the security professional's camera just before they hit record, thanks to the pre / post record function initiated on their VB400.





To learn more, visit:
www.motorolasolutions.com/vb400



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Availability note (for example: Not available in Canada. Only available in Australia. Available in Europe.)
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