

GAIN AN INDEPENDENT WITNESS WITH BODY-WORN CAMERAS

THE VB400 FOR MANUFACTURING





THE VB400 BODY-WORN CAMERA SOLUTION

AN ESSENTIAL TECHNOLOGY FOR SAFER MANUFACTURING OPERATIONS

The success of your manufacturing operations, from warehousing to transportation, enables your business to get quality goods into the hands of your customers quickly. But success is not only about efficiently making, and shipping, your product - it's also about ensuring your team is safe at work, and your business is protected against liabilities. Accidents resulting in injury carry a heavy price tag in the form of insurance costs and loss of trust. Equipping factory staff and warehouse security with body-worn cameras enables you to document processes, identify training opportunities and reduce accidents - protecting both your people and your assets.

With its shift-long recording and wide angle, 1080p HD lens, the VB400 captures footage of events as they occur, providing indisputable, evidence-grade video footage that can be used to prove your operation is following regulations.





LONG BATTERY LIFE

With a recording time of up to 12 hours on a single charge, the VB400 enables better protection for staff who may be working alone for extended periods of time.

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, workers 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.

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.



TRAINING OPPORTUNITIES AND REGULATORY COMPLIANCE

If your warehouses and factories aren't up to standard, you risk heavy fines and lawsuits.

But with so many moving parts and different locations, it's a challenge to keep track of your entire operation. With the VB400, you can get eyes on the ground and prove your employees are following best practices. Body-worn video can also capture helpful training material for new hires.



RUGGED AND INTUITIVE DESIGN

Focus on the job and not on the weather. The toughened exterior of the VB400 resists rain, snow and dust. 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

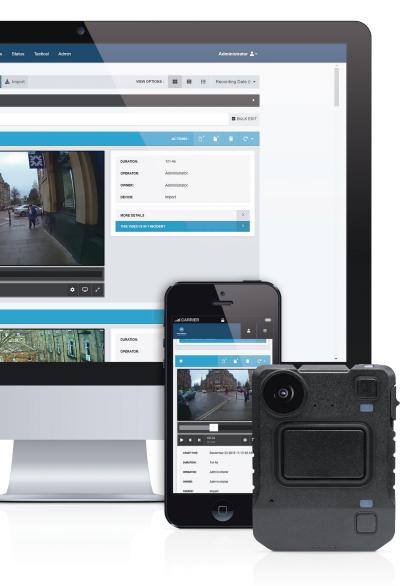
In instances where footage is required for evidence, the camera's wide angle, 1080p HD lens captures high-quality video from the wearer's viewpoint - providing accountability, protecting people and proving professionalism. And, with an array of accessories, line workers and shift supervisors can attach the VB400 to any uniform or clothing.



LIVE STREAMING

Easily integrated with the fixed security camera system in a warehouse or factory, the VB400 can be configured to start a live video stream to the control center whenever it's activated. Additionally, workers can tether to a trusted Wi-Fi network or personal 4G hotspot to live-stream video footage to remote colleagues for remote inspection and authorization of materials.





SECURELY PROCESS AND SHARE VIDEO FOOTAGE

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

All footage captured by VB400 cameras is securely offloaded to VideoManager, and can be accessed by authorized 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 unauthorized user access while access control keys stop unauthorized devices from connecting to the system.



A DAY IN THE LIFE OF A FACTORY WORKER WITH THE VB400

STARTING AND ENDING A SHIFT

The worker scans their RFID card at the start of their shift. The VideoManager system assigns a VB400 body-worn camera, 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 worker. The worker wears the VB400 throughout their shift. The camera will be in standby mode, and will not record unless it is triggered. It is lightweight and can be easily attached to most types of uniform.

At the end of the shift, the worker 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 worker, and its battery is charged.

RESPONDING TO AN INCIDENT

If the worker needs to capture video of an accident or prove compliance with a specific procedure, the camera is activated quickly and easily with a single button press.

When the worker presses the power/record button on the camera, the VB400 vibrates indicating it is recording. Video and audio recording starts immediately. 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 worker can mark a specific moment of footage as 'important'. If the worker 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.

INCIDENT INVESTIGATION

The worker's 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. Optionally, the footage can be viewed on the VMS system, alongside associated footage from fixed security cameras.

If the agent's camera was pre-configured to have a pre / post record setup, administrators of the VideoManager software will be able to review, as part of the incident, the moments right before the agent hit the record button on their camera.

Footage can be tagged as evidence for future use or used to create real-world training materials for new employees. 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.



For more information, please visit: www.motorolasolutions.com/vb400



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