

Danimex Communication



An award-winning distributor of radio communication solutions and equipment throughout the world.

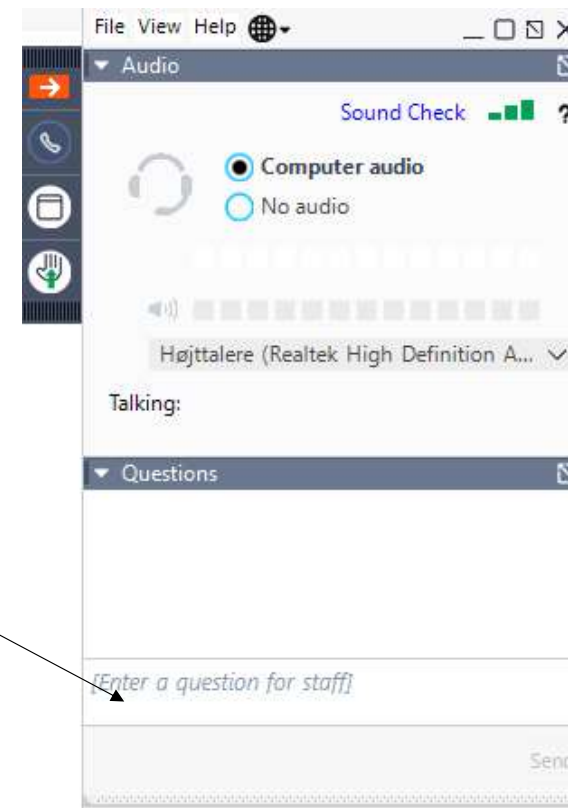
Edesix video solutions



Danimex Academy 2020

Webinar Information

- You have all been muted.
- You can ask a question in the field for Q&A
- This webinar is being recorded for evaluation and also for later streaming



Danimex External Webinars

- Danimex Public Webinar

- Duration: 30 – 45 Minutes
- Audience: All Danimex Partners and Endusers, within the Private sector as well as NGO & UN

- Contents:

- Session 1: Danimex Corporate Intro and products
- Session 2: Motorola MotoTRBO technologies.
- Session 3: Motorola Portables, Bases and Repeaters.
- Session 4: Edesix Body-worn Cameras
- Session 5: Additional & supporting products; Control room solutions, Cambium
- Session 6 (planning stage) Sensear & ???
- Seperate session(s) [Hytera](#) (separate invites) scheduled for June 4, 1300h CET

Danimex Web trainings

- Train People on their own Equipment.
- Intermediate fix, does not replace proper training
- There is a fee for this.
- Max daily duration 3-4 Hours.
- (teaching is slower that classroom trainings)

EDESIX



- Part of Motorola solutions
- Teaming up with other video platforms i.e. Avigilon
- Cameras are ONVIF compliant
 - <https://www.onvif.org/>

Edesix

Edesix is a leading technical solutions provider, specialising in scalable Body Worn Camera Solutions.

Our aim is to make the job of the frontline worker safer, more efficient, and simpler to manage.



Experience

Established in 2002 as a supplier and manufacturer of Body Worn Camera Solutions for many frontline industries



Support

Established in 2002 as a supplier and manufacturer of Body Worn Camera Solutions for many frontline industries



Full Solution

Edesix offers more than a body camera, we provide customers with a full security solution fitting their needs, infrastructure & industry



Scalable

The Edesix Solution is designed to scale with business needs & growth. Works as effectively with one badge as it does with ten thousand

Featured Customers



Example deployments



Force-Wide Rollout



القيادة العامة لشرطة أبوظبي
Abu Dhabi Police GHQ.



x 1100 VideoBadges



marston



x 965 VideoBadges



x 610 VideoBadges



UK-Wide Rollout



Force-Wide Rollout

Why

Edesix has been serving customers in front-line facing rolls for over a decade. We understand the key reasons for using a Body Worn Camera Solution



Protection

Frontline workers are regularly faced with abuse & public questioning. BWCs often act as a deterrent to abuse & are an unquestionable source of evidence.



Accountability

Body Worn Camera solutions offer proof of actions taken. Our audit trail features & tamper-proof hardware ensure the wearer is accountable for their actions.



Integration

The Edesix BWC solution can be integrated to any ONVIF compliant Video Management System (VMS) meaning BWCs can complement your current CCTV security solution



Secure

Edesix Body Worn Cameras ensure footage is secure at all times by encrypting the data on the device, and providing a fully auditable trail of actions within VideoManager

Who

Edesix Body Worn Cameras have been designed for the frontline worker – that means anyone in a public-facing role who may be at risk of verbal or physical abuse or whose actions may be questioned



Police & Prison
Services



Parking Enforcement &
Traffic Management



Paramedics &
Hospitals



Security Personnel &
Lone Workers



Benefits



- Deters aggressive behavior Wearer of camera
- Captures evidential footage and voice recordings to support incidents escalated to police or court level
- Identifies best working practice and allows evaluation of protocols or equipment
- Minimises false complaints and accusations against wearers of the badge
- Wi-Fi enabled Body Worn Cameras allow for instant sharing of footage during emergency situations
- Bystanders identity is protected and secure thanks to advanced redaction and encryption tools

Products

Edesix works with its customers, partners and resellers to ensure their Body Worn Camera solution is effective, scalable and designed for their needs. Our solution is comprised of the following aspects:



VideoManager

VideoManager is the most advanced, web-based software tool for managing video footage, system users and your suite of Body Cameras



VideoBadge & Tag Series

The VideoBadge & VideoTag series from Edesix has been designed with the frontline worker in mind. Capture evidence, stream footage & wear easily.



Accessories

Edesix offers users an extensive suite of accessories which allow you to capture, share, stream & store footage effectively & efficiently

Video manager

VideoManager is the most advanced software tool for managing video footage, system users & your suite of Cameras. This web-based back-office gives you complete control over your entire complement of VideoBadges or VideoTags

Web-based Access

Manage and view footage anytime, anywhere, using any device, from a desktop PC to a smartphone

Scalable

VideoManager has been proven to manage any sized estate of cameras, from 1 to 10,000+



Secure

Encryption keys, role-based access and audit trails mean this platform offers secure, tamper-proof footage from camera to court

System Agnostic

Integrate with most Security & Information Management Systems using our API, and integrate with any ONVIF compliant VMS using ONStream

Videomanager

Data retention controls

Automatic configurable footage management policies protect your evidential footage, but destroy aged non-evidential video without user intervention

Security access permissions

Multiple permission groups are supplied, which can be configured to match your end-user workflow. Each level of user has access only to the tools they need

Comprehensive audit trail

Automatic logging actions performed, including audited access to your footage and devices. Understand all edits, viewings and shares of each piece of footage

RFID compatible

Allows rapid RFID self assignment of VideoBadge. Use RFID to ensure you know who is using your cameras and when. Perfect for pool or personal use.

Sophisticated footage search

VideoManager allows searching by filter for operator, date, time or VideoBadge number. Detailed thumbnail view available for rapid manual scanning of content

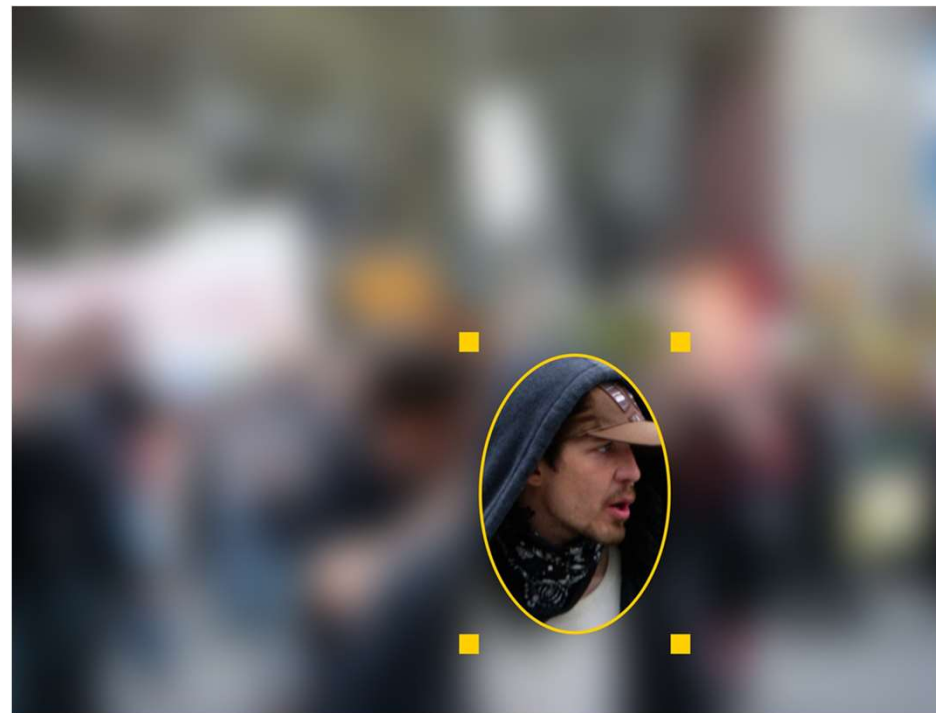
Video manager features

Video Editing Tools

Long piece of video? Bystanders in the background? Confidential information? Want a second opinion? With VideoManager, all of these problems can be overcome with our advanced, simple-to-use editing features, including:

- **Redact** – Hide the identity of an individual or protect confidential images by simply blurring the item or background of an image in just a few clicks
- **Crop** – Provide only the relevant footage by cropping longer videos quickly and easily
- **Share** – Our sharing facility allows to you securely share footage via web-link or through VideoManager with colleagues or partner organisations

Remember – VideoManager NEVER modifies or overwrites the original footage, in turn preserving evidential integrity



Videotag



VIDEOTAG VT-100

Designed to complement your current security function, providing additional body-worn protection to staff throughout any organization. The VT-100 can capture up to 3 hours of audio and video when it matters most.

BATTERY LIFE

Can remain on standby for up to six months prior to activation.

ONSTREAM COMPATIBLE

Footage can integrate with any ONVIF[®] compliant video management software via ONStream, showing your fixed video and body worn footage as one.

NO TRAINING REQUIRED

Intuitive and simple to use. RFID swipe to assign, press to action the record, dock to offload footage.

AUDIO CAPTURE

Standard audio configuration is near field capture with background noise reduction.

Videtag VT-100

- The VideoTag VT-100 incident recorder has been designed to complement your current security function, providing additional body-worn protection to staff throughout any organisation.
- **VT-100 Features**
 - Over three month-long Standby battery means that the Camera is always ready to record.
 - Full HD Recording available
 - Lightweight, unobtrusive, is easy to use and requires no training
 - Capable of assignment via RFID, meaning staff simply use their own ID cards to access a VideoTag which will be assigned to them during use
 - Compatible with pre-installed Video Management Systems (VMS) – perfect for adding near-view video and audio to your CCTV footage



Videobadge series



• Wearable

- The VideoBadge is lightweight and simple to use. It comes with an array of mountings & fixing, including the C-Series external cameras, to work with any uniform & situation



• Secure

- Every VideoBadge is encrypted, meaning your footage is tamper-proof and inaccessible to unauthorised users



• Quality

- All VideoBadges are capable of day and night recording, and have a simple-to-activate record function for capturing HD footage

Videobadge



VIDEOBADGE VB-400

The VB-400 represents the next generation of body-worn camera technology. Rugged build quality. Shift long recording. Multiple ways to connect. Delivering the features you need to take control of every situation.

CAPTURES EVERY DETAIL

Advanced, wide-angle 1080p lens lets the wearer capture the whole picture as events unfold — even in low-light conditions.

BATTERY LIFE

Can record for up to 12 hours, ensuring it is always ready to capture evidential quality footage.

PRE-RECORD

Delivers up to two minutes of continuous pre-recording, with a configurable pre-record period.

PEER-ASSISTED RECORDING

Can be configured to start recording when other VB-400 cameras are activated within 10 metres.

VIDEOBADGE VB-400

- The VB-400 is the new, portrait-oriented Body Worn Camera from Edesix.
- With an improved ruggedized exterior boasting industry-leading IP67 weather rating, dual-band Wi-Fi, GPS and full 1080p HD recording, the VB400 series records unrivalled footage of incidents for those on the front line.





•VB-400 Features



- Bluetooth can be used to action triggers such as a camera activation based on weapon drawn, vehicle door opening etc.
- GPS functionality enhances tracking for large camera estates, and works in tandem with Tactical VideoManager
- Wi-Fi streaming delivers real-time recording of evidence-quality footage for faster decision making
- Records for up to 14 hours when used with optimum camera settings
- Haptic & audio feedback to alert the wearer when record activated
- 140 degree diagonal field of view

VIDEOBADGE VB-400

The connected User

-  GPS ENABLED
-  BLUETOOTH CONNECTIVITY
-  LIVESTREAM OVER WI-FI
-  PEER-ASSISTED RECORDING



Ordering VB-400

CLOSE-FIT (VF) CAMERA VARIANT AND MOUNTS



BACK VIEW



SIDE VIEW



CLOSE-FIT
MAGNETIC MOUNT



CLOSE-FIT
DOUBLE MOLLE MOUNT

Ordering VB-400

QUICK RELEASE (QR) CAMERA VARIANT & MOUNTS



BACK VIEW



SIDE VIEW



CLICK FAST
QR TILT MOUNT



CLICK FAST
QR WIDE TILT MOUNT



CLICK FAST
QR STUD



CLICK FAST
QR SPORTS PILLAR

Ordering VB-400

KLICK FAST (KF) CAMERA VARIANT



BACK VIEW



SIDE VIEW



Ordering VB-400

ALLIGATOR (ALIG) CAMERA VARIANT - COMING SOON



BACK VIEW



SIDE VIEW

Harnesses VB-400



3 point Harness



4 point Harness



Shoulder Harness

Summary VB-400

- 12 Hour battery life
- Mil std 810G compliant
- IP 67 rating
- Configurable Pre-record
- Bluetooth connectivity
- Peer-assisted Recording
- Wide-angle full 1080P HD video
- Low light 0,1 lux capabilities
- Low light 0,1 lux capabilities
- Dual Microphones
- Live stream & wireless Offload
- GPS device location
- Simple user management
- Encrypted storage
- Secure Footage offload
- Evident Audit trail

Video Badge & VideoTags acc.



PURPOSE-BUILT DOCK CONTROLLER MANAGEMENT OF MULTIPLE DOCKING STATIONS

FEATURES:

- Provides network connectivity between the cameras and your VideoManager
- Footage does not get stored on the controller – passed direct to the server
- Supports RFID Reader for “Touch assign”
- Supports up to 6 docks – 84 cameras total
- 1 Gbit ethernet port for all the cameras

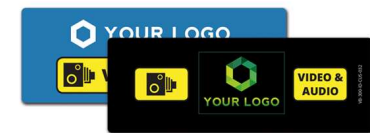
Video Badge & VideoTags acc.



VB-400 docks



VT-100 docks



Custom made
sitckers / badges



RF-220
RFID TAG
reader



RFID Badge Assign

Using the latest DockController DC-200 paired with an RFID reader, users can quickly and accurately have a camera assigned to them from a pool of cameras, with one simple swipe



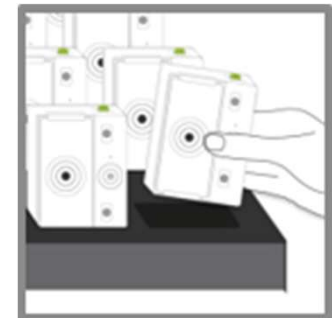
Requesting a camera
Eligible members of staff simply swipe their RFID card against the RFID reader to initiate the request for a VideoBadge/VideoTag



Identifying Your camera
Having swiped their RFID card, VideoManager automatically assigns a camera to a user, identified by a solid LED on the top of the VideoBadge/Video Tag



Tracking the user
VideoManager automatically tracks the RFID used to assign each camera, meaning the footage captured by that badge is stored and associated with that user until its return



Return your Camera
To return a VideoBadge / VideoTag to the pool, the user simply docks their camera for footage upload – no need to re-scan their RFID card

Q & A



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