



zepcam™

PROFESSIONAL BODYCAM SOLUTIONS

FIRE EXPERIENCE DAY

Campus Vesta, Oostmalsesteenweg 75, 2520 Ranst

Bodycamera solutions

AGENDA

FIRE&RESCUE SERVICES

- Aggression against aid workers
- Objectives bodycamera
- ZEPCAM
- Bodycamera solution, main components
- Integrated solution
- Topics to take into account



VIOLENCE AGAINST AID WORKERS, NETHERLANDS

CAUSES, SOME FIGURES

- Causes of violence against aid workers

- 1 Citizen's different perception of violence against emergency workers
- 2 Excessive drinking and drug use increase violence against emergency workers
- 3 Society communicates more directly

- How common is violence against emergency workers?

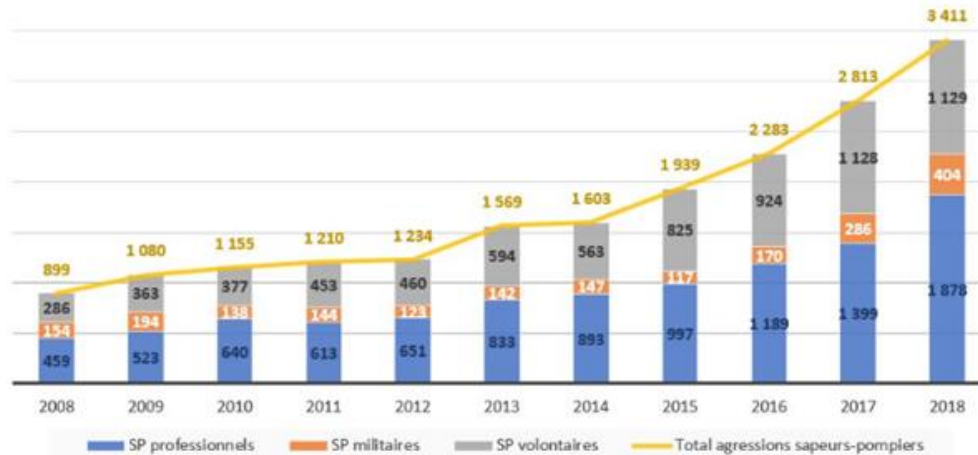
Almost 60 per cent of emergency workers experience aggression every month

92 per cent of emergency workers experienced aggression or violence in 2022

Source: <https://www.handhavingsacademie.info>

FIRE&RESCUE, FRANCE

AGRESSIONS 2008-2018 (ONDRIP)



These assaults resulted in 955 days off work
More than 80% of these assaults took place during rescue operations

Source: l'ONDRP



BODYCAM FOR FIRE AID/FIRE&RESCUE SERVICES

OBJECTIVES

- Incident Prevention
 - Improving agent safety
 - Filming to dissuade aggressors
 - Have the means to punish them
- Improve relations with citizens
- Remote first aid
 - Actual live video, securely shared
- Educational purposes
 - Use real footage with personal data removed



WHO IS ZEPCAM: EU BODYCAM SYSTEM PROVIDER

FOUNDED IN THE NETHERLANDS IN 2009



Dealing with the unexpected as one team:

- By protecting and supporting frontline professionals in many sectors with the reliable and easy-to-use ZEPCAM bodycams when it really matters.
- End-to-end solution for secure video recording, streaming, processing, evidence management and system integration that meet all European Union laws (GDPR) and regulations.
- Bodycam system based on proprietary, European and open technology platform with integrated hardware, software and services

CUSTOMERS

250+

Law Enforcement, Public Transport,
Private Security, Logistics,
Engineering

COUNTRIES

40+

European Engineering,
EU/GDPR Compliant,
Worldwide Customer Base

PARTNERS WORLDWIDE

50+

System Integrators, Resellers
& Solution Partners

PROTECTING AND SUPPORTING MANY FRONTLINE PROFESSIONS

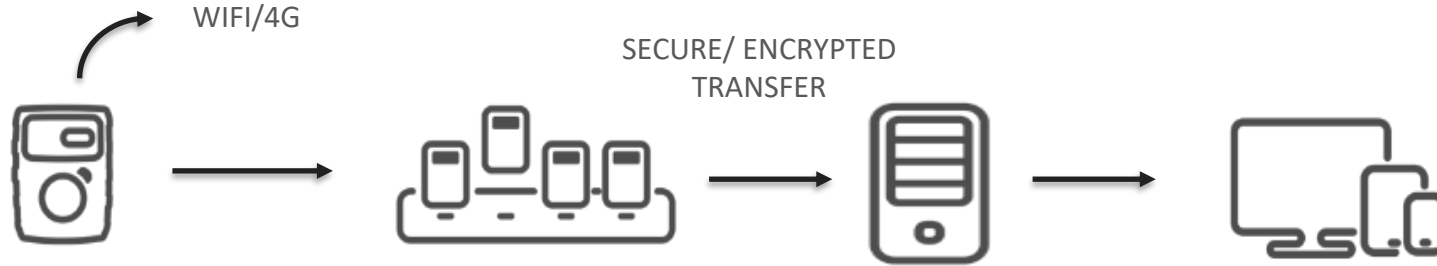
A SELECTION OF ZEPCAM CUSTOMERS

- Police Forces
- **Fire, Aid and Rescue Services**
- Traffic Management
- Public Transport
- Private Security
- Other frontlines: Healthcare,
Logistics, Retail, Construction, Technical Services etc.



BODYCAM SOLUTION

MAIN COMPONENTS



BODYCAMERA

- Capture video, audio, GPS
- Recording and/or direct transmission
- Size, weight and power
- Mounts

DOCKING STATION

- Offload video to the server
- Recharge cameras
- Authentication control (optional)

SERVER

- Server client
- Private, shared or on-premise
- Secure and scalable storage of recorded video's

VIDEO EVIDENCE SOFTWARE

- User client
- System management, manage and view recorded videos
- Automated blurring
- Integration to (VMS) systems

ZEPCAM BODYCAM SOLUTION

EQUIPMENT AND SOFTWARE

ZEPCAM Manager Software:

- Manage system, users, devices, access control
- View live streams
- Storage & evidence management
- Reporting & Auditing
- Automated blurring of faces & license plates
- Scalable and easy to manage IT system
- API to integrate with 3rd party systems



ZEPCAM T3 Live Bodycam:

- 4G, Wifi, Bluetooth
- Real time video, audio, GPS to control room
- On device storage for high quality evidence
- Programmable button
- Mini camera for helmet use

Security & GDPR

- AES 256 encryption, Secure Connections
- Security by Design
- GDPR compliant system

Hosting & Monitoring

- On Premise
- Shared & Private Cloud
- System monitoring

Docking station:

- Recharge & data ofload to server
- Local buffer storage for network optimisation
- Dynamic User ID for pooled based camera use

ZEPCAM T2+ Bodycam:

- Capture video, audio, GPS
- Battery for full shift recording
- Light weight and intuitive to use
- AES256 encryption

ZEPCAM ADVANTAGES AND BENEFITS

KEY SUCCESS FACTORS



- ✓ Reliable, scalable and highly secure bodycam system
- ✓ One system recording and live streaming
- ✓ Easy to use for frontline professionals and managers
- ✓ Adaptable and customizable to operational requirements
- ✓ GDPR Compliant and configurable to local (EU) privacy laws
- ✓ Open integration with video management and reporting systems
- ✓ Fair priced and predictable total costs of ownership (TCO)
- ✓ Excellent customer support every step of the way
- ✓ Experience with over 500+ bodycam projects
- ✓ European: quality, security, GDPR, flexibility

ZEPCAM MANAGER - REDACTION

MODIFICATION VIDEO & AUDIO

The screenshot displays the ZEP CAM Manager Redaction interface. On the left, the 'Export Options' menu is expanded, showing 'Detection Types' with 'Face' and 'Manual' checked, 'Redaction Type' with 'Pixelate' selected, 'Redaction Intensity' set to 'High', and 'Redaction Shape' set to 'Rectangle'. Under 'Audio Redaction', 'Beep' is selected. The main video preview shows a night scene with a redaction box over a person. A timestamp 'TZ-1736-20594-10 2017/11/09 20:50:09' is visible in the bottom right of the video. Below the video is an audio waveform and a 'Remove All Audio' button. At the bottom, a timeline of 14 video frames is shown. On the right side, there are 'Cancel' and 'Redact and Close' buttons, and 'Redact Audio' and 'Objects List' buttons below the video player.

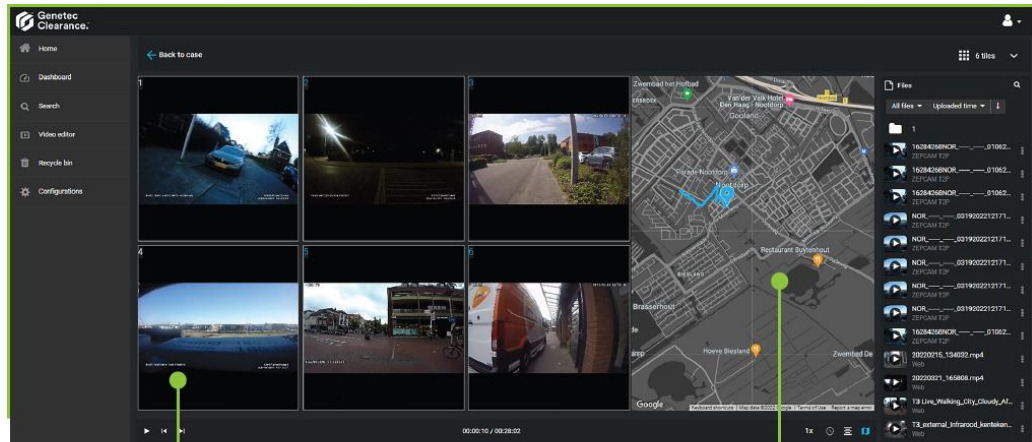
INTEGRATIONS

VIDEO MANAGEMENT SYSTEMES



Direct livestream of the T3 Live within Milestone Xprotect

Bodycam GPS location displayed on the map (synchronised with footage)



ZEPCAM bodycam footage uploaded to Genetec Clearance









Bodycam GPS location displayed on the map (synchronised with footage)

ZEPCAM IN ACTION



BODYCAM EQUIPMENT UP TO AN INTEGRATED SOLUTION

SERVICES OFFERED BY ZEPCAM WITCH NATIONAL PARTNER

	Integrated solution
Bodycam (Bodycam, docking station, accessories)	
Video Evidence Software	
Hosting	
Deployment support	
Integration into IT systems and processes	
Operational continuity: SLA, hardware, support, security audits	
Customization to support specific client processes and reporting	



- ZEPCAM bodycam solutions comply to GDPR regulations, including the verdicts resulting from Schrems II
- ZEPCAM B.V. is wholly and solely owned by shareholders of the Netherlands and has no subsidiaries in other countries. Nor does it have any U.S. citizens as employees. As 100% guarantee that ZEPCAM cannot be legally forced to handover any data to the U.S. or any other overseas government including the U.K. since Brexit.

See <https://zecam.com/these-bodycam-dos-and-donts-are-a-must-in-order-to-respect-privacy-2/>

TOPICS TO TAKE INTO ACCOUNT

DIFFERENT STAKEHOLDERS

- Rules of usage premises
- Legal aspects
 - usage bodycams, GDPR
 - data integrity
 - regulation process
- Technical figures
- IT integrations
- Service & support

■ THANK YOU



zepcam™

PROFESSIONAL BODYCAM SOLUTIONS

Delfttechpark 17-19
2628XJ Delft
The Netherlands

+31 6 1109 1971
rober.vandijk@zepcam.com
www.zepcam.com