



Body Worn Cameras

Take your operations up a gear with the latest body worn camera technology.

Ensure your security & facilities management staff feel safe and have constant communication with colleagues when they need it most.

Whether you require one unit for a lone worker, or you need to kit out a squad of stewards and site security staff, we can help.

Small, wearable body worn cameras for long term hire or purchase from Foresolutions - your go-to specialists for smarter operations.

Industry Leading Body Cameras to Protect Your Business

Foresolutions is one of the most trusted companies for lease hire and sales of body cams across a range of sectors in the UK.

Body cameras protect employees in multiple ways; captured footage can be easily used as evidence in both criminal and civil proceedings and location tracking can help to identify what level of large sites employees are on. There are a number of different types of body worn camera available on the security and tracking market, with some being as small as a business card.

Common features such as video encryption, time and date stamping and password protection allow these cameras to excel in areas of protection and evidence rather than leisure activities.

Benefits of Body Worn Cameras

- Easy to deploy
- Robust & rugged design
- Long lasting battery life
- Record live footage
- Secure, encrypted storage
- Lifetime hardware warranty



Secure, Cost Effective Devices

We take the time to fully understand your organisation; how it works and what infrastructure you currently have in place for your staff. We can implement our equipment with any devices currently used on a digital network.

The presence of a body worn camera alone acts as a deterrent for many would-be violent or confrontational individuals, as well as deterring thieves who may be confronted by members of staff in retail settings. In a recent study by University of Cambridge, use of force against Police officers reduced by 59% over 12 months with the use of body worn cameras.

Our range of body worn cameras are packed with features to make them a valuable tool to protect your staff across a variety of sectors for an affordable price, with long lasting use and robust design.

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Industries We Work With:

Our bespoke packages of body cams have been successfully utilised by clients in a number of industries all over the country.

Security

Construction

Education

Retail & Shopping Centres

Manufacturing

Mining, Oil & Gas

Event Management

Outdoor Leisure & Holiday Parks

Healthcare

Public Transport

And many more!

Example Industry Use Cases

Security

- Deter potential crimes
- Record altercations
- Provide Evidence for disputes



Retail

- Record shoplifting evidence
- Deter confrontations with shop staff
- Visual comms aid for improved ops



Leisure & Hospitality

- Crowd control
- Incident capture
- Queue monitoring



Manufacturing

- Quality control on production lines
- Safety
- Use for feedback & training



Features

- Incident prevention
- People monitoring
- Traffic volumes
- Evidence capture for disputes
- Queue monitoring
- Crowd control
- Training

Communication & Surveillance in One

2-in-1 Body Cam + Radio capabilities

Often businesses need to equip their staff with multiple communication devices in order to empower them to complete their jobs effectively.

Body worn cameras can provide functionality to not only record & stream live video footage, but also the ability to connect to 3G & 4G data networks to work as a Push-To-Talk-Over-Cellular (PTToC) device.

It is possible to integrate our body worn cameras with your current communication device network seamlessly, resulting in reducing the number of devices needed for staff to feel safe and connected to their team members for quick decision making and communication across sites.

Business Benefits of PTToC Vs Traditional Radios:

- **Increase Coverage:** Replacing your traditional radio network with PTToC will enable staff to communicate nationally & internationally, rather than being limited to point to point communication of two way radios. PTToC devices work over data networks & WiFi to support long distance communication across last sites, to multiple employees or teams.
- **Avoid Single Point of Failure:** Mobile networks prove to have a more reliable coverage, where as traditional radio breakers can malfunction and cut off communication.
- **Increased functionality:** PTToC enabled devices can allow for multiple lines of communication with GPS capability to locate team members quickly.
- **No Requirement For Additional Infrastructure:** Implementing a PTToC communication system is quick and effective to implement, with no need to build new infrastructure. You just use a SIM card and you are connected and ready to go.

If your business already uses radios, we can upgrade them to an all-in-one solution that also includes body worn camera technology.

Hytera VM580d

Ultra-thin Smart Body Worn Camera

The Hytera VM580D is a superior quality all-purpose body camera that combines high definition video streaming and recording with multimedia communications options.

As a mobile-enabled device fitted with a SIM to connect to 3G and 4G LTE data networks, the VM580D can stream video live as it is captured, allowing the wearer to share incidents in real time with colleagues and control centres.

In addition, the VM580D also functions as a cellular radio, with a two way radio-like push to talk (PTT) button, in-built microphone and speaker for one-touch voice communications.

Features:

- 1080P HD video recording
- 2 inch OLED Display
- Powerful emergency battery: 7 hours active, 8 days standby
- 139 degree wide visual range
- Audio voice recording
- IP67 waterproof & MIL-STD-810G
- Local deployment or cloud-based deployment infrastructure monitoring and trains and transportation
- Sensor options: temperature, light, humidity, pressure, sound, accelerometer and magnetometer



**Lease hire
or outright
purchase
models
available**

FAQs

How important is video quality?

Video quality is an essential aspect of body cameras, as it can impact the usefulness of the recorded footage. High-quality video can provide clear and detailed evidence that can be used in investigations or as part of training programs, while poor quality video may not be as useful and may even be inadmissible in court.

There are several factors that can affect video quality, including the camera's resolution, frame rate, and bitrate. Higher resolution cameras can capture more detail, while higher frame rates can produce smoother video with less motion blur. Bitrate, which determines the amount of data used to encode the video, can also affect video quality, with higher bitrates producing less compression and higher fidelity.

How much storage will I need?

This will depend on a variety of factors, including the length and frequency of your recording sessions, the resolution and frame rate of your camera, and the amount of compression used.

As a general rule of thumb, a 64GB or 128GB storage capacity can provide sufficient storage for most users. However, it is important to note that the amount of storage you need will vary depending on how often you record, how long your recording sessions are, and the resolution and frame rate of your camera.

If you plan to record frequently or for extended periods of time, you may want to consider investing in a camera with a larger storage capacity or using an external hard drive or cloud storage solution to store your video footage.

Where is my video footage stored?

The storage location for your video footage will depend on the type of body worn camera you are using and the settings you have configured. Some cameras have built-in storage that saves the footage directly onto the device, while others may use removable memory cards or connect to external storage devices. Some cameras also have cloud storage options that allow you to upload and store footage remotely.

In addition to the camera itself, your video footage may also be stored on your computer or other devices when you transfer it for backup or analysis. It is important to have a clear understanding of where your video footage is stored, especially if it is being used for legal or evidential purposes.

If you are using body worn cameras for law enforcement or security purposes, there may be specific regulations and guidelines for how and where footage can be stored, and who can access it. It is important to be familiar with these regulations and to follow best practices for data security and privacy.

FAQs

Can employees remotely view camera footage?

Whether members of your company can remotely view your video footage will depend on the specific policies and settings in place for your body worn camera system. Some camera systems may have remote viewing capabilities built in, allowing authorised users to access and view footage from a remote location. This can be useful for supervisors or other personnel who need to monitor or review footage in real time.

However, it is important to ensure that access to your video footage is controlled and limited only to authorised personnel. This can help to protect the privacy and security of individuals who may be recorded on the footage. Additionally, if you are using body worn cameras for law enforcement or security purposes, there may be specific regulations and guidelines for who can access and view footage. It is important to be familiar with these regulations and to follow best practices for data security and privacy.

Ultimately, it is important to establish clear policies and guidelines for accessing and sharing video footage, and to ensure that all users are trained on these policies and understand their responsibilities for protecting the privacy and security of the footage.

How secure is my stored video footage?

The security of your stored video footage will depend on several factors, including the type of storage you are using, the security measures in place for your camera system, and the policies and practices in place for managing and accessing the footage. If you are storing your video footage on a physical device such as a memory card or external hard drive, it is important to take steps to protect the physical security of the device. This can include storing the device in a secure location, using encryption or password protection to restrict access to the footage, and backing up the footage regularly to prevent data loss.

If you are using cloud storage to store your video footage, it is important to choose a reputable and secure provider that uses encryption and other security measures to protect your data. All our cameras use secure cloud storage platforms. In addition to these technical measures, it is important to establish clear policies and procedures for managing and accessing your video footage. This can include restricting access to authorised personnel only, implementing protocols for handling sensitive or confidential footage, and providing training and education for all personnel who will be involved in managing or accessing the footage.

Ultimately, the security of your stored video footage will depend on a combination of technical measures and best practices for data security and privacy. It is important to take a comprehensive approach to protecting your footage, and to regularly review and update your security measures to ensure that they are effective and up-to-date.

Case Study

Body Worn Cameras in Retail

Golden Square Shopping Centre

The Client

Foresolutions LTD has been working with Golden Square shopping centre to upgrade their 2-way radio system and provide additional tracking solutions for their facilities management team.

Golden Square is a large shopping centre in Warrington that houses 136 retail outlets. Stephen Lynskey, the centre director, was keen to upgrade their conventional two-way radio system to give them added benefits.

At a time when many stores were closed, the facilities management team still needed to ensure that the centre's facilities were open for essential stores, and the team needed to be equipped with a communication system that would offer additional functionality to manage the new challenges presented by Covid-19.

The Brief:

A holistic solution that would seamlessly work across the centre's indoor and outdoor spaces and provide additional features to protect lone workers, track job despatch with no single point of failure. The key objective was to enhance the space for customers and keep it running smoothly so the centre management could focus on their business and be confident it was being monitored effectively and adhering to Covid compliance.

The Solution

Foresolutions deployed a robust indoor communication solutions with PTToc technology alongside asset tracking for long workers.

How does PTToc work?

Rather than conventional two-way radios with repeaters and infrastructure that just cover a local but wide area network, like a two-way radio, with PTToc you push the button to talk, but the devices are more like phones. These radios operate over all of the mobile phone networks and the local Wi-Fi, giving the customer national coverage, over the air programming and an android operating system that enables them to use their suite of management apps on one device.

Connectivity:

Our global partner, Aeris, provided us with connectivity across all networks so wherever the device is, it has the best chance of communication. This can all be managed from a client portal in case we need to change any tariffs or disable a device. Alongside Aeris, each device is using Bluetooth, GPS and is also communication most of the time over the local Wi-Fi network.

Hardware:

We provided Hytera bodycams to offer another level of surveillance and protection for staff and customers. Using IDS software, the camera footage is automatically uploaded and stored securely in the cloud. This addition has enhanced the security and safety aspect of the all-round solution, meaning the centre management know they are using the very latest technology to ensure that their facilities offer customers the most secure

" Our radio system needed an upgrade, plus we wanted to use technology to give us increased capabilities to keep track of maintenance tasks and the whereabouts of key personnel, from site security through to cleaners and centre managers. Foresolutions were able to bring their expertise to create a setup that uses one main communications device to act as a radio, mobile phone and tracking unit that uses a range of connectivity options to give us a robust, reliable business communications solution."

Stephen Lynskey, Golden Square Shopping Centre



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Case Study

Body Worn Cameras in Student Housing

The Client

Foresolutions Ltd has helped a national student housing organisation equip their team with a body worn camera solution.

Our client is one of the leading UK wide student housing providers. Managing properties across 25 cities and covering 60 universities, they manage 74,000 student placements every year.

The Brief:

The management team wanted to add some extra protection for their large team of workers on site across all of the accommodation sites.

The Solution

Body worn cameras were seen as the clear choice for the client, with their ability to run apps that can then seamlessly transmit data to a central hub.

We chose Hytera as the ideal solution:

- Hytera VM580D Bodycams
- Hytera IDS Software
- Hytera DEMs Software

Key Customer Requirements:

- Safety and evidence gathering for staff
- High level involvement with the client's IT team for full integration into existing IT platform
- GDPR compliance



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