

4RE & V300

MOBILE VIDEO SOLUTION
ONE INTEGRATED EVIDENCE-GATHERING SYSTEM





# IN-CAR AND BODY-WORN CAMERA SOLUTION VIDEO CAPTURE FROM MULTIPLE VIEWPOINTS

Capture vital video evidence from multiple vantage points, and maintain the integrity and value of footage gathered, using the Motorola Solutions 4RE® in-car video system with V300 body-worn cameras.

IF YOU DON'T HAVE GOOD QUALITY VIDEO, YOU DON'T HAVE GOOD QUALITY EVIDENCE."

West Yorkshire Police



# THE BENEFITS OF AN INTEGRATED SYSTEM

Spend more time on the front-line and less time administrating, with this fully-integrated in-car and body-worn system.

By pairing the 4RE with any number of V300 body-worn cameras, you'll not miss an incident. Promote public reassurance, capture high-quality evidence, deter aggression and crime, and modify behaviour with this mobile video system.

Offload, update and share events without having to return to base using the 4RE's intuitive user-interface; and with Record-After-The-Fact you can guarantee that evidential footage is always available.



# **KEY FEATURES**

- Initiate full system recording when any camera is activated or triggered.
- ☑ Upload evidence to Evidence Library automatically without returning to HQ.
- Synchronise recording and playback of video and audio evidence from multiple cameras/viewpoints.
- Obtain a panoramic view in front of your vehicle.
- Capture a 3rd person perspective to complement body-worn footage.
- Use Record-After-the-Fact to ensure evidential footage is not missed.

# **MOTOROLA SOLUTIONS 4RE IN-CAR VIDEO**

The 4RE in-vehicle system from Motorola Solutions is an intuitive piece of equipment, designed to make every-day policing more efficient, streamlined and safer for the officer.

Through automated event marking, data transfer, reporting, and archiving software, administrative overheads are dramatically reduced, while still ensuring high-quality evidence is available to secure convictions.



# **KEY FEATURES OF THE 4RE SYSTEM**



# **SEE THE FULL PICTURE**

360 degree video coverage with panoramic X2 camera paired with side and rear facing cameras.



# **IN-VEHICLE CONTROL**

Intuitive and robust display console for footage management within the vehicle.



# **RECORD AND STORE SMARTER**

Multiple resolution recording, reducing costs and transfer time.



# **CATEGORISE FOR EFFICIENCY**

Determine storage resolution based on incident categorisation to enhance efficiency.



# **EFFECTIVE CAMERA POSITIONING**

No obstructed view thanks to the front mirror camera mounting with rotatable turret.



# **SECURE AND ENCOMPASSING**

Fully secure data backup and transfer - dual-drive architecture means that recordings are saved to both an internal solid state hard drive (SSHD) & removable USB drive.

# THE BENEFITS OF 4RE PANORAMIC X2

Two cameras, one view - the 4RE Panoramic X2 video camera provides you with two recording options; use the 68° primary HD camera to capture highly detailed footage from the front of your vehicle, with the HD Panoramic Strip camera providing pillar to pillar recordings when needed.

With the Panoramic Strip Camera recording in the background, you have the option to maintain this footage only when needed, reducing the impact on storage requirements.





# **4RE CAMERA OPTIONS**

In addition to the Panoramic X2, the following cameras are available with the 4RE system to provide a 360 degree view around your police vehicle.



### **HD MINI ZOOM CAMERA**

- 57° Max field of view
- 12X Optical zoom
- 16:9 Widescreen aspect ratio
- U-WDR 720p



### **ZERO SIGHT-LINE CAMERA**

- 68° Field of view
- 16:9 Widescreen aspect ratio
- Zero visual obstruction
- U-WDR 720p



### **INFRARED CABIN CAMERA**

- 90° Field of view
- Built-in infrared illumination
- Standard resolution color CCD



### SIDE / REAR-FACING CAMERA

- 74° Field of view
- Sony Super HAD color CCD



# **V300 BODY-WORN CAMERA**

Enhance your in-car video system by equipping your officers with the new V300 body-worn camera - designed for police use.

Seamlessly integrate footage captured on any number of V300 body-worn cameras with you 4RE system in the field, to gather indisputable evidence of any incident. Protect officers from the moment they leave the vehicle with a body-worn camera designed for shift-long wear, immediate response and in-field offload.



### **EXTEND BEYOND A 12 HOUR SHIFT**

The V300 offers a detachable battery, meaning officers need not worry about exceeding battery-life when on-shift.

# **AUTOMATIC WIRELESS OFFLOADING**

Using wireless networks, the V300 can be docked in-vehicle and download footage to the on-premise evidence management system automatically, saving officer time and reducing the administrative burden.

# **SECURE AND ROBUST**

With encryption at rest and in transit, the V300 ensures your data is secure at all times; and with its ruggedised exterior and IP67 rating, the V300 withstands the elements.

# RECORD-AFTER-THE-FACT (RATF) ENABLED

This unique feature ensures evidence is never missed, by recovering what would otherwise be lost. Should an officer fail to press record due to prioritising fast response during an immediate threat, RATF is a safeguard that allows that footage to be recovered.



# **INTUITIVE IN-VEHICLE CONTROL PANEL**

Manage cameras and footage from within your vehicle using this robust and intuitive control panel.

With its simple-to-use touchscreen and extensive management capabilities, the 4RE control panel allows officers to ensure footage is recorded and stored in the most efficient and cost-effective way.



# **MANAGE RECORDING**

Start, stop, view and playback recordings from your in-vehicle cameras using the touchscreen display.

# INCIDENT CATEGORISATION

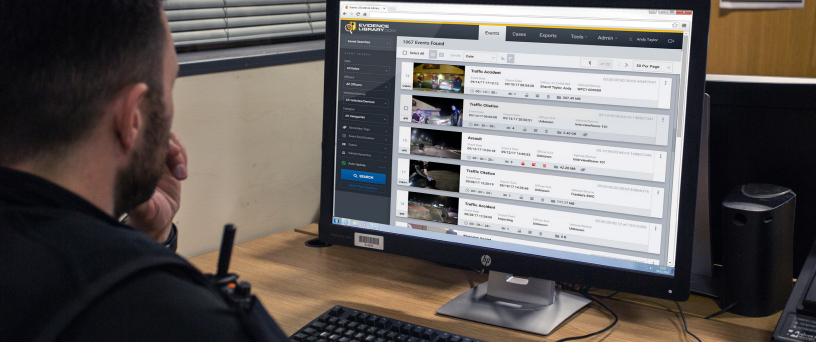
Save time and follow best practice by categorising evidence at the point of ending a recording, and letting predefined retention policies handle your evidence.

# RESOLUTION MODIFICATION

Override set resolution storage for certain categorised incidents when the need arises or the situation has escalated.

# **RECORD-AFTER-THE-FACT**

When authorised, you can use the control panel to access RATF footage by simply entering the date and time of the incident in question.



# **EVIDENCE LIBRARY MANAGEMENT SOFTWARE**

In the cloud, in-premise, or in the vehicle.

Utilising Evidence Library 4, your Force can store, share, review and manage footage, cameras and cases seamlessly. Watch synchronised footage of both body-worn and in-car video, with GPS and time-stamped data; redact video and audio, link events and manage cases with this intuitive software solution.



# **SCALABLE**

Evidence Library is suitable for small, medium and large deployments.



# **SYNCHRONISED**

No need to manually link events, footage captured from multiple devices can be automatically linked and played.



# **EFFICIENT**

Evidence Library is simple to use, and with footage offload directly from your vehicle, it's time-efficient.



# **AUTOMATED**

Upload automatically, synchronise automatically, and even capture automatically with RATF.

For more information, please visit: www.motorolasolutions.com/v300 | www.motorolasolutions.com/in-car

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