



Operational Advantages: Boost Your Missions with Motorola Radios

DM SERIES RADIOS: THE RELIABLE CHOICE FOR ARMORED CAR AND SECURITY ESCORT OPERATIONS

Elevate your armoured car and security escort operations with Motorola DM 4000 series mobile radios, offering superior audio quality, extended coverage, and critical safety features like lone worker, panic alarm, and location tracking for clear and reliable communication in challenging environments. With rugged durability, flexible migration to digital technology, and an intuitive design for efficient communication, these radios ensure your team stays connected, coordinated, and protected while transporting valuable assets.

Complementing the radios is Motorola's R7 repeater, a compact and versatile device that extends the reach of your communication system. The R7 is particularly well-suited for personnel requiring effective communication over vast distances.

The combination of Motorola's digital radios and the R7 repeater forms the ideal communication solution for teams operating in remote areas, ensuring reliable and clear communication to enhance operational efficiency and safety.

The MOTOTRBO™ R7 is a robust digital handheld radio providing clear, customisable audio in a durable, connected device. Likewise, the R2 Model is a tough LTE device on the Android platform, merging smartphone features with mission-critical push-to-talk reliability. With these devices, keep your team connected, coordinated, and secure during asset transport, boosting productivity and safety in high-risk

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Zone B
Channel 1



scenarios.



Escort Operations Enhanced with TRBOnet Control Room

Armoured vehicles play a crucial role in security escort operations, ensuring the safety of personnel and assets in high-risk environments. TRBOnet Control Room offers a cutting-edge solution tailored for the military vertical, revolutionising operations with advanced communication technologies.

- >> Vehicle Tracking: TRBOnet Control Room provides seamless monitoring capabilities, enabling real-time tracking of armoured vehicles during security escort operations. This feature allows for continuous surveillance of the vehicles' movements, ensuring their secure navigation along designated routes.
- » Route Management: With TRBOnet Control Room, military organisations can efficiently manage routes for armored vehicles, optimising navigation and ensuring timely arrivals at designated locations. The system's advanced functionalities enable route planning, monitoring, and adjustment in real-time, enhancing operational efficiency.
- >> Ticketing System: TRBOnet Control Room incorporates a ticketing system that facilitates streamlined communication and task assignment during security escort operations. This feature enables operators to assign tasks, track progress, and respond to alerts promptly, ensuring coordinated efforts and effective management of critical situations.

Incorporating TRBOnet Control Room into security escort operations enhances safety, efficiency, and coordination in challenging environments. With features like movement detection, call logging, and lone worker monitoring, the system provides a comprehensive solution to optimise communication and enhance security for personnel and assets during military operations and deployments.





Max out your Communication: Long-range acoustic devices with the Genasys

LRAD is an important long range communication device for armoured cars and security escorts. The LRAD is a highly directional sound device that can project clear voice messages and warning tones over long distances, allowing security personnel to communicate effectively with people in the vicinity. This is crucial for armoured cars and security escorts, as they often need to warn bystanders, give instructions, or make announcements in high-risk situations.





The LRAD Mobile Sound Shield is a powerful 360° vehicle security and communication system designed for security escorts and armored vehicles.

This system broadcasts warning tones and voice commands up to 100 meters in all directions, providing a safe and effective means of communication and security for vehicles.

00m **328**ft **RANGE**



Hand-Portable Device

LRAD 100X is a hand-portable device that can be used by security personnel accompanying an armoured car or during an escort. LRAD 100X allows the user to project their voice and issue warnings or instructions to individuals or small groups, even in noisy environments. This can be crucial when the security team needs to interact with people directly, such as when directing traffic or providing instructions to bystanders.

Record with Confidence Anytime, Anywhere: Motorola's Versatile Body Worn Cameras

MISSION CRITICAL COMMUNICATION WITH POC CAPABILITY

Body-worn cameras have become an essential tool for armoured car crews and security escorts, providing crucial evidence and accountability in high-risk situations. Motorola Solutions offers two cutting-edge body-worn camera models, the VB400 and the V500, which are designed to meet the unique needs of these professionals.

MOTOROLA V500

The Motorola V500 is an advanced body-worn camera that offers enhanced connectivity and real-time intelligence features. The V500 boasts LTE functionality, enabling seamless communication and the ability to stream live video from the field. This can be particularly useful for security escorts, as it allows supervisors

to monitor the situation and coordinate a more effective response.





VB400 is a rugged and reliable body-worn camera that offers features tailored for armoured car crews and security escorts. Its shift-long battery life ensures continuous recording during long shifts, while its IP67 ingress protection rating allows it to withstand the elements. VB400 also features secure mounting options that keep the camera firmly attached to the user's uniform, even when wearing a bulletproof vest.

One of the standout features of the VB400 is its ability to integrate with TETRA radios and holster sensors. When paired with a TETRA radio, the VB400 can be triggered to start recording immediately when the radio enters an emergency state. This ensures that critical footage is captured even in unexpected situations. Additionally, the VB400 can integrate with holster sensors, allowing it to start recording when the user's weapon is drawn.

TRIGGER RECORDING AUTOMATICALLY

- >> Triggered to start recording immediately when paired TETRA radio enters an emergency state.
- >> Integrate with holster sensors to start recording when the user's weapon is drawn.
- >> Can be triggered to start recording when paired with an APX radio via Bluetooth.
- >> Triggered by pressing the emergency button on the paired APX radio.

