

What Equipment Comes with a Mobile Video Solution for Fire and EMS Fleets?

Mobile video solutions are becoming more commonplace for the fire and EMS industries. Working in high-intensity environments around emergency vehicles requires a heightened awareness of surrounding areas. Fire departments and EMS companies need to ensure their workers are following proper procedures, making the accident site a safe place for their employees and others around them.

Likewise, the roads are littered with distracted and negligent drivers, so having cameras capturing the journey tells the whole story, exonerating your drivers from false claims.

What is a Mobile Video Solution?

Simply put, a mobile video solution is a set of cameras and DVRs (digital video recorders) implemented to record around moving objects. Side, rear and forward-facing cameras on a vehicle are examples of a mobile video solution. This differs from security cameras, which are stationary or only record a specific area.

Body-worn cameras, typically mounted on the firefighter's upper chest or helmet, are designed to closely replicate the firefighter's point of view.

Forward-facing Cameras Record the Drive

Forward-facing cameras, or dash cameras, record what the driver sees. Additionally, some forward-facing cameras also record in the cab of the truck to record what the driver is doing.

In-cab cameras paired with forward-facing cameras tell a complete story. If there was an incident where a fire truck or emergency vehicle driver had to swerve to avoid hitting another vehicle, both cameras will tell you what the driver saw and what the driver was doing leading up to the incident.

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Side Cameras Help Drivers Navigate Congested Areas

Side cameras are helpful when drivers need to operate in tight areas. A monitor in the cab can be configured to automatically display the side cameras when needed. Generally attached near the cab of the truck by the side mirrors, the driver can get a clear view of their blind spots on either side.

Rear Cameras Help Avoid Accidents

Just like with side cameras, a monitor in the cab of the truck can automatically display the blind spot behind the vehicle when it is in reverse. For those hard-to-reach areas on fire trucks, wireless cameras offer the same 1080p high-definition view without the need to hardwire. With all cameras, continuous recording can be set up to record as soon as the ignition switch is on and stay on for a set number of minutes after the ignition is off, meaning you won't miss a crucial event.

Interior Cameras Monitor Patients

For EMS vehicles, an interior camera in the patient bay can monitor patient behavior. Protect your organization from false patient accusations and document evidence of unruly patient behavior. Likewise, be certain EMTs are following procedures and patients are receiving proper medical care.

Body-worn Cameras Document Evidence for Code Enforcement

Body-worn cameras can be used by firefighters to document evidence for code enforcement and inspections, as well as aid in documenting fire code violations and refuting any sort of dispute. Multiple firefighters wearing body cameras provides many different angles of the scene to tell a complete story. From pumper trucks and aerial trucks to rescue trucks and brush trucks, Pro-Vision has the scalable and versatile hardware solution to fit each of your vehicles.

About Pro-Vision

Founded in 2003, Pro-Vision is a leading video technology solutions provider trusted by thousands of organizations in 58 countries. Pro-Vision solutions include vehicle video recording systems, body-worn cameras, data management and cloud-based storage solutions. Pro-Vision's transit, law enforcement and commercial partners utilize these solutions to enhance safety, increase productivity and protect critical assets.



PRO-VISION VIDEO SYSTEMS

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