



MOBILE DIGITAL VIDEO DESIGNED FOR LAW ENFORCEMENT

DigitalPatroller® DP-2 In-Vehicle Video System



MOTOA4™

A photograph taken from the perspective of someone looking through a curved lens, possibly a camera or a vehicle's side mirror. The scene shows a dark-colored police car with its emergency lights flashing (red, yellow, and blue) on a two-lane road at dusk. The sky is a deep blue with some light clouds. In the background, there are utility poles and a line of trees. The overall mood is serious and focused.

“Mobile applications of camera technology are the future of policing.”

– Deputy Chief Charlie Beck, LAPD

From routine traffic stops to event management and emergency response, there's no substitute for digital video optimized for harsh mobile environments. Enter DigitalPatroller DP-2, the next generation of the DigitalPatroller in-vehicle video system. Designed especially for law enforcement, it is rugged enough to run continuously inside a moving police vehicle. The mobile digital video recorder automatically records and stores video and audio to a ruggedized hard drive. Once back at headquarters, video is stored and catalogued in a digital video library where it can be accessed and retrieved in minutes.

DigitalPatroller DP-2 In-Vehicle Video System

- Rugged construction
- Easy to install and use
- Fully scalable for small or large fleets

Key features

- Two-camera simultaneous recording
- Remote triggering digital RF microphone

Among the benefits of video:

- "Fewer frivolous lawsuits because defendants are unable to contradict taped evidence"
- "Fewer officers necessary to conduct surveillance of public areas"
- "Reduced court time for officers because defendants are unwilling to dispute charges when faced with taped evidence"

Source: IACP "Cutting Edge of Technology" Executive Brief, March 2001

Helps protect your officers and department

Having thorough, well-catalogued audio and video records discourages spurious accusations against the officers and frivolous lawsuits against your department, helping protect its reputation and maintain trust in the community.

Suspects faced with video evidence are less likely to dispute charges against them in court. Your ability to produce such evidence may mean the difference between an officer having to sit in court and testify, and an officer able to stay on patrol.

But your evidence is only as good as your chain of custody. DigitalPatroller DP-2's security features make evidence tamper-resistant — both in the vehicle, where the hard drives are locked to prevent removal, and on the server, where access to video data is controlled, and all actions are logged to provide a proper audit trail.

Within the department, video records allow more frequent and effective reviews of officers by more senior members of the force — acting as a valuable training tool.



The Officer's Choice

Easy to use

Recording automatically activates when triggered by an event such as the light bar being turned on, exceeding a speed threshold, opening the car door, or a crash. Because the system is on continuously, it can even be configured to retain video and audio from a few minutes before the triggering event. DigitalPatroller DP-2 requires no interaction, leaving the officer to concentrate on the job.

As tough as the job it's built for

There are no dress rehearsals in police work, and every frame of video is crucial. That's why DigitalPatroller DP-2 cameras are built to capture accurate, high-resolution images, even amid the temperature and voltage fluctuations and vibrations inside a police cruiser. It's also why DP-2 gives you the option of redundant, mirrored hard drives. Or, choose the solid-state option for maximum durability in virtually any environment. Because there is no excuse for lost data.

“[Video] increases accountability, improves public relations between the community and the law enforcement agency and most importantly, it provides credibility to the criminal court system.”

– Deputy Chief Charlie Beck, LAPD



Data Storage and Retrieval

Find the video you need

The Digital Video Management System that handles back-end operations for DigitalPatroller DP-2 maintains a catalog of all video categorized by date and time, location, type of incident, officers involved, and other user-defined criteria. This helps save considerable time and resources by eliminating the need to manually catalog video tapes. Because the video is digital, it can be easily copied — to share with other authorities, help build a case, train officers, or back up data. With your IT staff performing proper backups, the risk of data loss is substantially lower than for VHS media libraries.

Data storage and retrieval

- Easy to use
- Accurate audit trail
- Reports & advanced queries
- One-click video playback



Video player

Play audio and video in conjunction with the complete range of supplementary data and vehicle system status indicators. All recorded data is logically displayed on the screen for quick access to critical event information.

Suits your needs and budget

DigitalPatroller DP-2 supports several configurations of in-car storage, multiple data retrieval options, and several classes of server and storage, all to meet your requirements and budget.



High-Resolution Camera

The DigitalPatroller DP-2 cameras are built to capture accurate, high-resolution images. Just as importantly, these cameras are built to perform amid the temperature and voltage fluctuations and extreme vibrations inside a police vehicle.

Main camera

- LED “on” light visible from outside the car
- 22x optical zoom
- 480 TV lines resolution

Back seat camera (optional)

- Built-in IR array for recording in total darkness
- 12 ft. range
- 420 TV lines resolution



Wireless Microphone

The last thing an officer wants to think about during an incident may be the first thing the D.A. asks for. Audio evidence is every bit as crucial as video evidence. The wireless microphone is built to synchronize with the video, and is fully automated for maximum performance with minimal officer interaction.

Wireless microphone

- Compact, durable and lightweight
- No wires
- Automatically triggers DP-2 into “record” mode
- Auto-talk feature with long range transmit

User Interface

While DP-2 requires virtually no interaction with the officer on patrol, it does provide a straightforward, logical user interface. DigitalPatroller DP-2 works with a variety of data terminals and mobile computers from many manufacturers.

Motorola Recommends:

Motorola ML910™ Rugged Notebook

The advanced Motorola ML910 Rugged Notebook is a wireless-enabled, fully rugged notebook computer. Designed for outstanding performance in almost any environment, the ML910 Rugged Notebook is built and tested to Military specification 810F — the toughest of tough, so you can be sure information is available when you need it most.



Motorola MW810 Mobile Workstation

The Motorola MW810 Mobile Workstation is one of the most advanced fully rugged fixed-mount computers on the road today — optimized for wireless communications in the harsh environments of mission-critical vehicles. The MW810 offers robust wireless connectivity and computing power for mobile environments. The three piece fixed mount design offers flexibility and ease of installation for the entire fleet.



DigitalPatroller Display Unit

The ruggedized DigitalPatroller display unit gives you the option of using DP-2 without an in-car computer. The 4.3" LCD monitor can be mounted overhead, on the center console, or in any other convenient location.



“People act differently when they’re on camera, and that’s good for both the community and the police.”

– Sergeant Dan Gomez, LAPD

Motorola's Service Commitment

When purchased from Motorola, or an authorized representative, your DigitalPatroller DP-2 In-Vehicle Video System is fully backed by the Motorola service organization and covered with a one year limited warranty. Motorola will also provide your organization with software and technical support for a period of one year from the date of purchase. Server software support is only available if the software was installed on servers obtained from Motorola as part of the DP-2 purchase.

Part of MOTOA4™ Mission Critical Portfolio

DigitalPatroller DP-2 In-Vehicle Video System is part of the MOTOA4 Mission Critical Portfolio of products — providing real-time recordings of events outside the police vehicle for improved record keeping and documentation. It's technology that's second nature.™



Motorola, Inc.
1301 E. Algonquin Road
Schaumburg, Illinois 60196 U.S.A.
1-800-367-2346
www.motorola.com/dp2

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