

**THEY TRUST US.**

**More than 7,000 agencies nationwide count on L-3 Mobile-Vision's state-of-the-art wireless upload and digital evidence management technology.**

**YOU CAN TOO.**



With nearly three decades of experience in digital video solutions, L-3 Mobile-Vision is the go-to manufacturer of state-of-the-art law enforcement technology. We now have over 70,000 systems in use nationwide. The reason? We offer the simplest, most reliable and secure way to capture, upload, store and manage evidence.

**VOne**  
ALL-IN-ONE COMPUTER  
V-One Mobile Data Computing

**←FLASHBACK3**  
Flashback In-Car Video

**ALERTVU**  
AlertVu License Plate Recognition

**PatrolSCOUT**  
Integrated Video Streaming and GPS

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**←FLASHBACK3**



**DIGITAL VIDEO SOLUTIONS**

**Capture. Upload. Store. Manage. Retrieve. Convict!**



# FLASHBACK3™ — Industry Standard

At L-3 Mobile-Vision, we understand that choosing a digital solution for your mobile video needs is one of the most important technology decisions you will make. Only L-3 Mobile-Vision produces a solution that virtually eliminates manual intervention — from video capture to transfer to storage. The unique system is designed to work for agencies of all sizes, and we will work with you to understand your needs and provide a solution that includes the features and functions that best fit your agency. FLASHBACK3™ is flexible enough to meet today’s requirements and adaptable enough to grow as technology evolves.



## HIGHLIGHTS

- No Moving Parts
- Five Cameras Supported
- SD Memory Card Storage
- Large Fleet Wireless Upload
- Consumes up to 80% Less Power Than Other Digital Recorders
- 8, 16, 32 GB Storage Options
- Hands-Free Operation
- D1 Resolution
- Automated File Transfer
- Standard or Wide-Angle Camera Lens

## New Benefits and Features

- **Faster Uploads and Downloads** – FLASHBACK3 supports 802.11n Wi-Fi, providing faster uploads of video and faster downloads of software updates.
- **Investment Protection** – Cars equipped with FLASHBACK3 are interoperable with cars equipped with FLASHBACK2™ units supporting 802.11a/g Wi-Fi. In addition, a FLASHBACK3 DVR can be used as a replacement for a FLASHBACK2 DVR.
- **Increased Camera Coverage** – FLASHBACK3 supports up to five cameras. Two separate video streams are supported with up to four camera inputs on one stream.
- **Enhanced DVR Functionality** – FLASHBACK3 now supports full-frame pre-event recording for up to 60 seconds. It can simultaneously play and record from the same file while utilizing highly available SD RAM for video storage.

# CYCLEVISION™ — FLASHBACK3™ for Motorcycles

The rugged reliability of solid-state memory gives motorcycle patrolmen the ability to record video and audio evidence. The solid-state advantages of L-3 Mobile-Vision’s proven FLASHBACK3 Digital Video Recorder make it ideal for motorcycle, marine or aircraft applications.

L-3 Mobile-Vision’s FLASHBACK3 CycleVision™ enables motorcycle patrols to record the same critical video and audio evidence that patrol cars capture. CycleVision combines three of the most important features your motor units need. The lightweight and ultra-compact design allows for installation flexibility, and the high-quality D1 video captures clear, detailed video footage and the same automated wireless video uploads as the rest of your fleet. Now your mounted units can leverage your digital evidence solution to ensure you are capturing critical evidence.



## HIGHLIGHTS

- Shockproof Solid-State Design
- Low Power Consumption
- Ultra-Compact Form Factor
- Weatherproof Components
- D1 Video Resolution
- Automated File Transfer



# INTERVIEW ROOM — Integrated, Automated

L-3 Mobile-Vision has developed the Interview Room Management product for agencies utilizing our Digital Evidence Pro (DEP) evidence management system. The software provides a configurable solution to facilitate the capture and management of your interview room video. Interviews are simply recorded, automatically transferred and accessed through any LAN-connected PC based on a set of key data search criteria. With Interview Room, virtual case folders can be created containing multiple interviews, digital crime scene photos and documents.



## HIGHLIGHTS

- No Moving Parts
- SD RAM Card Storage
- Consumes up to 80% Less Power Than Other Digital Recorders
- Hands-Free Operation
- Automated File Transfer
- Remote Viewing of Live Interviews





## Digital In-Car Video Recording Solution



### KEY FEATURES

- Secure Digital High Capacity (SDHC) card storage
- Hands-free operation
- D1 resolution
- Automated file transfer
- No moving parts



### STANDARD IN-CAR SYSTEM

- FLASHBACK3™ in-car digital video recorder
- Nite-Watch™ color camera with a 12x optical — 144x digital zoom
- Standalone active matrix color 3.5" LCD monitor console
- VoiceLink Plus® 2.4 GHz DSS wireless microphone
- Wireless 802.11(a/g/n) LAN card and antenna
- 8 GB, 16 GB and 32 GB SDHC memory provides from 8 to 32 hours of recording time
- GPS receiver and antenna
- All mounts, cables and hardware
- 1-year factory parts & labor warranty (*installation not included*)

### RECOMMENDED OPTIONS

- USB identification key
- Rear seat infrared camera
- Radar interface
- Collision sensor
- 3 additional cameras

### FLASHBACK 3

### VIDEO MANAGEMENT SOLUTIONS

#### DIGITAL EVIDENCE VIEWER (DEV)

The standalone workstation version of the evidence management solution. It is targeted at small agencies with fleets of less than 18 total vehicles. As with all L-3 solutions, it supports wireless uploading and the interface is simple and web-based.

#### DIGITAL EVIDENCE PRO (DEP)

The Digital Evidence Pro solution offers server class network-based systems. The agency has the ability to securely access evidence from any network-connected PC through a simple web browser and no special client PC software.





## Digital In-Car Video Recording Solution

### SPECIFICATIONS

#### FLASHBACK3 IN-CAR DIGITAL VIDEO RECORDER

**Recording Capabilities** — records 5 cameras and 3 audio sources concurrently

**Pre-Event Recording** — captures up to 60 seconds of full-frame video prior to record activation

**TRACE Feature** — enables fast and accurate tracking of location(s) for evidence that was discarded during a chase sequence

**Advanced MPEG-4 Compression** — 720 x 480 resolution for maximum amount of stored information in the least amount of memory

**External Triggers** — activates with lights, sirens, configurable speed trigger, VLP wireless microphone and two (2) definable auxiliary inputs



#### NITE-WATCH™ EXTENDED LOW-LIGHT COLOR CAMERA

**Nighttime Sensitivity** — to .03 LUX for “near dark” surveillance operations

**Compact Size** — 3.7”L x 2”W x 2”H

**Sony® EXview™ CCD Chipset** — for blooming and glare reduction from headlights, take-down lights, taillights, etc.

**Camera Rotation Capability** — full 360°; 47° field of view

**Auto-Focus Control** — active for zoom in/out; manually activated for all other operations

**Auto-Zoom Control** — automatically zooms to 8x setting to record vehicle license then returns to wide angle (1x) setting

**Backlight Compensation Control** — “lightens” objects in shadowy areas due to high backlit conditions often found in early morning or late evening operations



#### VOICELINK PLUS® 2.4 GHZ WIRELESS MICROPHONE SYSTEM

**Automatic Activation** — automatically turns on when DVR enters into RECORD status and turns off when recording ends

**Vibration Signaling** — replaces audible “beep” for increased officer safety in sensitive tactical situations

**Emergency Button** — can be integrated into the vehicle’s comm system to signal an emergency situation

**Patented\* Bidirectional Communications Link**

**Digital Spread Spectrum Technology**

**Automatic Channel Search** — will always find a clear channel, even in harsh RF environments; also adjusts frequency as needed as additional vehicles arrive at scene

**Built-In Microphone** — for backup; built-in antenna

**Battery Life** — 10 hours of continuous transmit time; 50 hours standby



U.S. Patent No. 7,119,832; U.S. Patent No. GB 2 397 000;  
Canadian Patent No. 2,454,724; Australian Patent No. 20082023636

#### MONITOR CONSOLE FOR FLASHBACK™ DIGITAL VIDEO RECORDING SYSTEMS

**Sleek and Compact** — 3.5” color monitor with backlit control panel



**Interchangeable Mounting Hardware** — allows it to conform to any vehicle or motorcycle

**Full Articulating Capabilities** — allows both driver and passenger operation with effortless transition

#### REAR SEAT INFRARED CAMERA (OPTIONAL) 1/3-INCH SONY® SUPER HAD CCD

**Recording** — automatically detected by system

**Resolution** — 270 K pixels x 380 TV lines

**Line of Sight** — 5 m (16.4'; 940 nm, 145°)

**Daylight View** — provides color image/picture in daylight

**Nighttime View** — provides black & white (infrared enhanced) image/picture at night multi-functional



#### BULLET CAMERA (OPTIONAL) 1/3-INCH 960H SONY® SUPER HAD CCD II

**Resolution** — ultra-high resolution of 700 TVL

**Minimum Illumination** — 0.1 Lux 2DNR

**Outstanding Durability with IP67**

**Lens** 6mm board lens  
F2.0  
Angle of view: 53°



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