



**Mobile-Vision, Inc.**

90 Fanny Road  
Boonton, NJ 07005

Tel: (800) 336-8475 (973) 263-1090 Fax: (973) 257-3024  
www.L-3Com.com/mv



# Proposal

<b>Submitted To:</b>	Lieutenant Don Hedrick Rapid City Police Department 625 1 <sup>st</sup> St. Rapid City, SD 57701
----------------------	---

<b>Reference:</b>	Digital In-Car Video System
-------------------	-----------------------------

<b>Date:</b>	11-07-2013
--------------	------------

<b>L-3 Mobile-Vision Contact:</b>	Jeff Parker – Regional Sales Manager P: 973-255-7843 Email: Jeff.Parker@L-3com.com
-----------------------------------	--

## Table of Contents

<b>COVER LETTER.....</b>	<b>3</b>
<b>FLASHBACK3: PRODUCT OVERVIEW.....</b>	<b>4</b>
<b>DETAILED COST PROPOSAL.....</b>	<b>6</b>
<b>WARRANTY INFORMATION.....</b>	<b>8</b>



90 Fanny Rd.  
Boonton, NJ 07005  
Tel: (800) 336-8475 (973) 263-1090 Fax: (973) 257-3024  
www.L-3com.com

November 7, 2013

Rapid City Police Department  
ATTN: Lt. Don Hedrick  
625 1<sup>st</sup> St.  
Rapid City, SD 57701

RE: Digital In-Car Video System

Dear Lt. Hedrick

L-3 Communications Mobile-Vision, Inc. is pleased to submit the accompanying quote for our Flashback3 in-car video system to the City of Rapid City. The Flashback3 is the newest digital in-car video system available and includes 5 camera inputs, SD recording media, and 802.11n compatibility.

Thank you for the consideration that will be given to this quote and we look forward to the opportunity to continue our relationship with the Rapid City Police Department.

Regards,

Jeff Parker  
Regional Sales Manager  
L-3 Mobile-Vision, Inc.  
P: 973-255-7843 / Email: Jeff.Parker@L-3com.com

# FLASHBACK 3



## 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

- FLASHBACK 3™ 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/b/n) LAN card and antenna
- 8 GB, 16 GB, 32 GB and 64 GB SDHC memory provides from 8 to 64 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.



Mobile-Vision, Inc.



## Digital In-Car Video Recording Solution

### SPECIFICATIONS

#### FLASHBACK 3 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 backlight 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. 8,448,469; U.S. Patent No. GB 2 997 000;  
Canadian Patent No. 2,454,724; Australian Patent No. 20082023838



#### 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°



**L-3 Mobile-Vision, Inc.**

90 Fanny Road

Boonton, NJ 07005

Tel: 800.336.8475

E-mail: Sales.MVI@L-3.com

www.L-3.com/MV

www.Mobile-Vision.com

© Copyright 2013 L-3 Communications Mobile-Vision, Inc. This material describing L-3 Communications Mobile-Vision, Inc. general capabilities has been released in the Public Domain through unlimited distribution at conferences, meetings, seminars, trade shows or exhibitions and is generally accessible to the public in the United States. Specifications subject to change without notice. Call for latest revision. All brand names and product names referenced are trademarks, registered trademarks, or trade names of their respective holders. 10/13

Mobile-Vision, Inc.

# DETAILED COST PROPOSAL





Mobile-Vision, Inc.

90 Fanny Rd, Boonton, NJ 07005  
T. 800-336-8475 F. 973-257-3024

# QUOTE

Number 43485686  
Date November 07, 2013

**Sold To**

Rapid City Police Department  
Don Hedrick  
625 1st St.  
Rapid City, SD 57701  
Phone 605-394-4130  
Fax 605-394-8854

**Ship To**

Rapid City Police Department  
Don Hedrick  
625 1st St.  
Rapid City, SD 57701  
Phone 605-394-4130  
Fax 605-394-8854

Salesperson	P.O. Number	Ship Via	Terms
Mike Ries		None	

Line	Qty	SKU	Description	Unit Price	Ext.Price	Comments
1	7	MVD-FB3DVS	Flashback 3 Digital Video System	\$5,295.00	\$37,065.00	

Customer to arrange for own installation.

Signing below is in lieu of a formal Purchase Order.  
Your signature will authorize acceptance of both pricing and product:

Signed: \_\_\_\_\_ Dated: \_\_\_\_\_

SubTotal	37,065.00
Tax	TBD
S&H	350.00
<b>Total</b>	<b>37,415.00</b>

L-3 Shipping Terms are FOB Boonton, NJ. By signing below you agree to waive your shipping terms and ship this order FOB Boonton, NJ.

Signed: \_\_\_\_\_ Dated: \_\_\_\_\_

Quotation is valid for 60 days from date issued. These commodities, technology or software were exported from the United States in accordance with the Export Administration regulations. Diversion contrary to US law is prohibited.  
State/local Fees and Taxes are not included

11/07/2013 11:55 am

Page 1 of 1

## WARRANTY INFORMATION





L-3 Communications Mobile-Vision, Inc. (L-3 Mobile-Vision) warrants the following products for the period indicated from defects in workmanship or materials:

- FLASHBACK In-Car video system hardware and components (1) Year
- CycleVision Motorcycle video system hardware and components (1) Year
- Interview room video system hardware and components (1) Year
- MV-1 Mobile Data Computer System (2) Years
- V-One Integrated Mobile Data Computer (3 Years)
- Keyboard for MV-1 or V-One Mobile Data Computers (1) Year
- MobileVu Display (If purchased separately, (1) Year)
- AlertVu Automatic License Plate recognition hardware and components. (1) Year
- Digital Evidence Management System Software (1) Year
- Digital Evidence Management Hardware Solution (If Applicable) (1) Year
- Primera branded, DVD/Blu-ray Disc publisher (1) Year
- Rimage branded, DVD/Blu-Ray Disc publisher (1) Year

If a valid claim is received within the Warranty Period, at its option and to the extent permitted by law, L-3 Mobile-Vision will either repair the defect at no charge, using new or refurbished replacement parts, or exchange the product with a product that is new or which has been manufactured from new or serviceable used parts and is at least functionally equivalent to the original product. A replacement product or part assumes the remaining warranty of the original product or ninety (90) days from the date of replacement or repair, whichever provides longer coverage for you. The purchaser must return failed component(s) to the factory or a factory-authorized service center. Purchaser is responsible for shipment to L-3 Mobile-Vision and assumes all costs and risks. Return shipment to the Purchaser will be at L-3 Mobile-Vision's risk and expense. Note: L-3 Mobile-Vision's maximum reimbursement for return shipping shall not exceed UPS ground service rates.

Before you ship your product for warranty service, it is your responsibility to keep a separate backup copy of the system configurations and data. L-3 Mobile-Vision is not liable for any damage to or loss of any programs, data, or other information stored on any media. Recovery and reinstallation of system and application software and user data are not covered under this limited warranty.

Warranty excludes labor to diagnose components in vehicle and labor to remove or reinstall components in vehicle. Warranty does not extend to any devices in or of vehicle to which an L-3 Mobile-Vision component is mounted or connected. L-3 Mobile-Vision reserves the right to charge for repairs to correct damage resulting from abuse, improper installation, or extraordinary environmental damage to components during warranty period at rates normally charged for repairing such units not covered under warranty. L-3 Mobile-Vision will not be liable for any direct, indirect, consequential or incidental damages arising out of the use or inability to use this product.

L-3 Mobile-Vision does not warrant that the operation of the product(s) will be uninterrupted or error-free. As a further limit on warranty, and as an expressed warning, the user should be aware that harmful personal contact may be made with any devices mounted into a motor vehicle in the event of violent maneuvers, collisions, or other circumstances, even though said devices are installed and used according to instructions. Purchaser will determine and accept any risk involved with the installation and use of this product. L-3 Mobile-Vision specifically disclaims any liability for injury caused by contact with its products or components in all such circumstances.

The forgoing warranty is exclusive in lieu of all other warranties of quality, fitness, or merchantability, whether written, oral, or implied. Notwithstanding, if the contractual agreement under which this product has been purchased specifies different terms and conditions, those terms and conditions specified by such contract shall prevail. All maintenance and service will be performed by L-3 Communications Mobile-Vision, Inc., 90 Fanny Road, Boonton, NJ 07005 or, at the customer's choice, by an L-3 Mobile-Vision certified service center. *Note: It is the responsibility of the user to remove and return the component(s) requiring repair.* Warranty repairs require an RA (Return Authorization) number in order to be processed. This can be arranged by calling (800) 336-8475 or by completing a Return Authorization form on our website: [www.L-3Com.com/MV](http://www.L-3Com.com/MV)

THE LIMITED WARRANTY SET FORTH ABOVE IS L-3 MOBILE-VISION'S ONLY WARRANTY IN CONNECTION WITH L-3 MOBILE-VISION'S HARDWARE AND/OR SOFTWARE PRODUCTS. ALL OTHER WARRANTIES, WHETHER WRITTEN OR ORAL, EXPRESS OR IMPLIED, CONTRACTUAL OR STATUTORY, INCLUDING, BUT NOT LIMITED TO ANY WARRANTIES OF MERCHANTABILITY OR FITNESS FOR ANY PARTICULAR PURPOSE ARE SPECIFICALLY EXCLUDED AND DISCLAIMED. IN NO EVENT SHALL L-3 MOBILE-VISION'S LIABILITY UNDER THIS WARRANTY EXCEED THE OBLIGATION TO REPAIR OR REPLACE, AT L-3 MOBILE-VISION'S DISCRETION, A WARRANTED PRODUCT, AND, WITHOUT LIMITING THE FOREGOING, L-3 MOBILE-VISION'S LIABILITY UNDER THIS WARRANTY SHALL NOT EXCEED THE COST OF THE COVERED PRODUCT.

**Compliance with U.S. Export Laws & Regulations:** When required by law, transactions which are subject to the Export Administration Act, 15 CFR – Export Administration Regulations, Arms Export Control Act, 22 CFR - International Traffic in Arms Regulations, and all other applicable U.S. Import/Export Laws and Regulations shall be adhered to without exception. Buyer shall not forward, redirect or re-export goods, data or information in violation of such laws and regulations. Seller shall be held harmless by Buyer in the event that any regulatory requirement may impact Seller's performance, price or schedule.

Warranty excludes the following:

- Intentional misuse or abuse
- Unauthorized maintenance
- Product or parts that have been modified to alter functionality or capability
- Data recovery resulting from hard drive failure
- Virus damage
- Data Migration
- Operational failure due to network or security changes
- Any networked component not provided by L-3 Mobile-Vision
- UPS Devices
- All consumable items
- Onsite service
- Damage caused by third party products and/or software
- Cosmetic damage that does not affect the functionality of the system
- Damage that occurs in shipment.

### **VIDEO MANAGEMENT SOFTWARE (if applicable)**

L-3 Mobile-Vision warrants its video management system (DES) to be free from operational and material defects and covers all software updates for a period of one (1) year from original "implementation" date (the date that L-3 Mobile-Vision's Support Engineers performed onsite server installation, configuration, and training). If onsite implementation was not purchased with the server (typical of software-only products), the (1) year warranty commences on the original factory ship date. Software- only customers please see "END-USER LICENSE AGREEMENT and Limited Warranty". L-3 Mobile-Vision warrants that its video management systems are adequate in features and functions to facilitate the management of video for law enforcement purposes. L-3 Mobile-Vision will not be liable for any direct, indirect, consequential, or incidental damages arising out of the use or inability to use this product.

### **VERSION SUPPORT**

We support the current and last two Major releases of DES and ALPR software products

### **VIDEO MANAGEMENT HARDWARE (if applicable)**

During the warranty period, L-3 Mobile-Vision agrees to repair or replace any video management system component (based on that component's availability) that fails due to defective materials or workmanship. Sole responsibility under this warranty shall be to repair, adjust, or replace (at L-3 Mobile-Vision's option and according to the manufacturer's warranty conditions) any software, equipment, and peripheral that is part of the originally installed system that fails during this period and is not subject to any of the exclusions listed herein. Equipment, peripherals, and software supplied by customer are excluded from coverage. In most instances, server hardware that requires Next Business Day Onsite Service will be coordinated through L-3 Mobile-Vision and provided by Dell Computer. The L-3 Mobile-Vision Technical Support Engineer will determine if an onsite service technician must be dispatched to support a qualified repair. For Next Business Day Onsite Service, a technician will typically arrive onsite the next business day. Generally, calls received by L-3 Mobile-Vision before 4:00 p.m. local (EST) will qualify for next-business day service, however, L-3 Mobile-Vision has no liability should the provider (DELL) postpone, cancel, or delay the service. In the event that additional parts/resources are required once the onsite technician is at the Customer's site, work may be temporarily suspended until the additional parts/resources arrive.

### **NON-WARRANTY REPAIR WORK**

*Note: excludes RIMAGE, PRIMERA and DELL (server and storage) branded products as well as associated network (access points, switches, UPS) equipment. We will assist your agency in facilitating repairs for these products through the provider.*

The customer may return a product for repair that is not covered by warranty. A standard repair fee, specific to the product, is charged for any product that is repaired outside of the warranty period. Repairs performed on products out of warranty carry a 90-day warranty, which begins the day the repaired item is shipped back to the customer. For items classified as "No Trouble Found" (NTF): the customer is notified if, after examining and testing a returned product, L-3 Mobile-Vision concludes that the product is not defective. The product is returned at the customer's expense and the customer is charged a nominal examination and testing fee (Bench Fee) or the standard repair fee, whichever is less.

## SUPPORT

Warranty repairs and support can be arranged by calling (800) 336-8475 between the hours of 8:00 a.m. and 5:00 p.m. EST or via e-mail at [DESSUPPORT.MVI@l-3com.com](mailto:DESSUPPORT.MVI@l-3com.com) (a valid warranty or extended maintenance agreement is required to receive technical support) where a ticket number will be designated and the issue assigned to a member of the support team. An authorized point-of-contact name and phone number will also be needed in case follow-up information is required. L-3 Mobile-Vision provides on-line diagnosis and support for our Back Office video management systems. Most service requests can be handled through this remote method. If the problem is determined to be related to any of the L-3 Mobile-Vision provided hardware, then L-3 Mobile-Vision will coordinate the service with the appropriate hardware provider and facilitate the fix or replacement. Should an agency not be able to, or prefers not to provide the support necessary for our technicians to repair the equipment remotely, onsite service may be required. L-3 Mobile-Vision does not guarantee a specific response time if onsite service is required. Your organization will be responsible for the cost of onsite service calls performed by L-3 Mobile-Vision. *Please note: We will attempt to contact your representative (3) times. If we do not hear from your representative 24 hours after we place the 3<sup>rd</sup> call, the issue will be deemed resolved and we will close the ticket.*

*Note: Some component parts are specifically designed for customer removal and replacement. If during troubleshooting the L-3 Mobile-Vision support engineer determines that a repair can be accomplished with such a part or component, L-3 Mobile-Vision will ship the component part directly to the customer. Unless otherwise noted, service parts will be shipped via ground freight service.*

**Service Level Objective:** While L-3 Mobile-Vision does not guarantee resolution time, we strive to resolve all cases in a fast and efficient manner to ensure customer satisfaction.

**Non-critical issues** will be acknowledged within 1 business hour, Monday-Friday only, excluding holidays. Resolution will begin within 24 hours followed by on-going daily status updates until resolution is confirmed with the POC.

**Critical Support issues (Priority 1)** will be acknowledged within 1 business hour. Resolution will begin within 4 business hours followed by ongoing daily status updates until the resolution is confirmed with the POC. After-hours requests for critical support will be handled in the same manner. However, response will start within 4 hours of the call.

**After hours/Holiday/Weekend support:** If the request for a support call is made outside the aforementioned normal hours, a callback will be made no later than the next business day. If you have a Priority 1 issue, you will need to state the issue and severity in your e-mail or voicemail. Your issue will be escalated to the on-call Technical Support Engineer and will be addressed within (4) hours.

### Support Classifications

**Priority 3** – Product feature and/or administration questions. Low severity.

**Priority 2** – Minor feature/product failure, convenient workaround exists. This may require servicing or repair of one or more components. If service or repair is required, we will issue an RMA number and instruct your representative to return the defective components to us or a designated service center or third party provider. Advance replacement of components will be at the discretion of L-3 Mobile-Vision.

**Priority 1** - Product or major feature failure or data corruption. The system is not operational or useable by your organization. Resolution times may vary depending on the nature of the problem and your representative's availability. We will continue to provide updates until the ticket is closed.

END OF DOCUMENT