



## LEXINGTON DIVISION OF POLICE

150 East Main Street • Lexington, KY 40507 • (859) 258-3600

OR-12-284

August 13, 2012

Mr. William E. Sharp, Staff Attorney  
American Civil Liberties Union of KY  
315 Guthrie St, Suite 300  
Louisville, KY 40202-3820

Re: Open Records Request: Policies & Procedures regarding ALPRs  
Purchase Orders et al regarding ALPRs  
Additional information regarding ALPRs and LPD

Dear Mr. Sharp,

You have requested public records concerning automatic license plate readers (ALPRs), software, data storage, etc. which are owned/purchased by Lexington Police Department (LPD).

- 1) Policies and procedures for
  - a) The use of ALPRs;
  - b) The storage of data collected by ALPRs;
  - c) Data sharing of information collected by ALPRs

We do not have any policy or procedures concerning ALPRs. The documents you have requested do not exist.

- 2) Purchase orders, receipts, reimbursement forms, invoices, grant proposals, legislative appropriations, and any other expense-related documentation relating to the purchase of ALPRs.

I have provided the documentation for "Remington Elsaq MPH-900 LPR System, which was purchased from REMELSAG-001. The PeopleSoft Purchase Order, dated 10/03/2007, and the Quotation from Remington ELSAG Law Enforcement Systems, LLC along with photocopies of their attachments are available to you.

- 3) Product manuals, vendor fact sheets, warranties, and other materials created by third parties but possessed by LPD regarding ALPRs.

This material is copyrighted; please contact the company for the information. Their contact information is included on the documentation attached to the copy of their quote, which has been provided to you.

- 4) Agreements entered into by LPD with any other law enforcement or other governmental agencies, or with non-governmental persons and/or entities regarding ALPRs; and . . .

I am not aware of any such agreements you outlined in this request. Therefore, we cannot provide information that does not exist.

- 5) Training manuals or other educational materials used to instruct LPD employees regarding ALPRs and their use, including materials regarding data collection, storage, and management.

This material is copyrighted; please contact the company for the information. Their contact information is included on the documentation attached to the copy of the PeopleSoft Purchase Order.

If you have additional questions, please feel free to contact Open Records; phone (859) 258-3600, fax (859) 425-2272.

Respectfully,



Shirley Cruse, Assistant Records Custodian  
Lexington Fayette Urban Co. Division of Police

Enclosures

XC: Ofc. A. Kidd, LPD Records Custodian

Purchase Order Inquiry

Purchase Order

Unit: LFUCG  
PO ID:

PO Status: Compl  
Budget Status: Valid

Header

PO Date: 10/03/2007  
Vendor: REMELSAG-001

Backorder Status: None

Vendor ID: [Vendor Details](#)

Receipt: Received

Buyer:

Hold From Further Processing

PO Reference: Online Src From Req 00000:

Amount Summary

Merchandise: 20100.00

[Header Details](#) [All RTV](#) [Matching](#)

Freight/Tax/Misc.: 0.00

[Header Comments...](#) [Document Status](#)

Total: 20100.00 USD

[Change Order](#)

Select Lines To Display

Lines	Item	Item Description	Category	PO Qty	UOM	Amount	Status
1		Bernington Elsq MPH-900 LPR Sy	68041	1.0000	EA	20100.00 USD	Closed

[Return to Search](#) [Notify](#)

[Related Links](#)



**REMINGTON ELSAG LAW ENFORCEMENT SYSTEMS, LLC**

870 Remington Drive  
Madison NC 27025

Duns # \_\_\_\_\_ Fed Tax ID# \_\_\_\_\_

**Bill To:**  
Detective  
Lexington KY PD  
150 E Main St.  
Lexington, KY 40507

5/8/2007  
\*\*\*\*\* Quotation \*\*\*\*

Quotation valid until: 8/8/2007  
Prepared by: Jason Laquatra

Projected Arrival Date: 6/15/07  
Terms: Net 30 - Receipt of Goods

**Comments or special instructions:**

Commonwealth of Kentucky Master Agreement # \_\_\_\_\_

Description	Cost	Units	Amount
<b>#110009</b> (Model: MPH-900 Transportable Mount) Mobile Plate Hunter License Plate Recognition System Includes: Central Processing Unit, Infrared Split Cameras, GPS Transponder, all necessary wiring	\$20,100.00	1	\$ 20,100.00
<b>TOTAL</b>			<b>\$20,100.00</b>

Service Plan

Year I	Free	
Year II	\$1,050	Due 6/15/08
Year III	\$1,050	Due 6/15/09
Year IV	\$1,050	Due 6/15/10

Service Plan Includes:

- Software Updates
- Annual Training/Service
- Parts & Labor

Approval Signature: \_\_\_\_\_

Please Direct Purchase Orders or Questions to:

Jason Laquatra, Director of Sales  
Phone: 410-744-3091 Fax: 410-744-3098

## The Technology

With the use of up to 3 cameras, license plate images are transmitted to the processing unit at a rate of 25 frames per second. Each plate capture is then compared to Hot List databases. Vehicles found in a database will alarm in milliseconds.

[1] Reads both parked vehicles and cars that are passed on the right

[3] Rotates, working in all directions to supplement the left and right cameras

[2] Reads up to two lanes of oncoming or parked vehicles

## Auto Theft Sweep Operation

Metro DC October 18, 2005

Total Reads → 59,650

Average Patrol Time For 5 Vehicles → 21 hours

Stolen Vehicles Recovered → 38

Carjacking Vehicles Identified → 5

Tractor Trailers → 1

Stolen Plates Recovered → 14

# Of Bench Warrant Alarms → 2

Total Alarms With Interdiction → 54

Average Time Between Alarms → 23m: 20s

# Of Guns Recovered → 3

# Of Current Arrests → 18

2 Substantial Drug Seizures

For the latest in exciting LPR technology,  
contact Mark Windover, President.

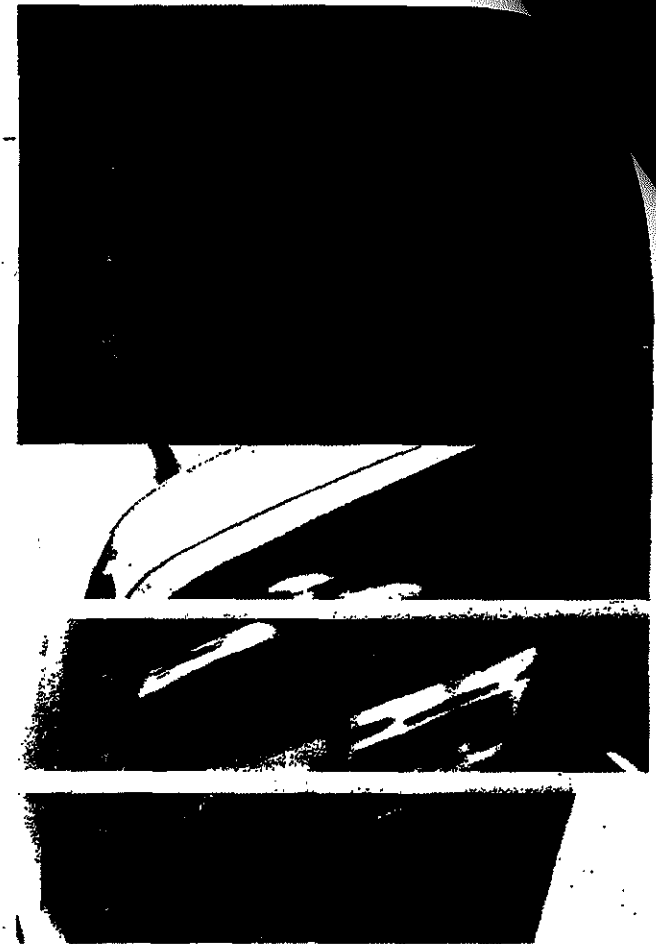
**REMINGTON ELSAG**  
LAW ENFORCEMENT SYSTEMS, LLC

870 REMINGTON DRIVE  
P.O. BOX 1046  
MADISON, NC 27025

Phone → 866.9MPH900 or 866.967.4900

Fax → 336.379.7164

Email → [info@remingtonelsag.com](mailto:info@remingtonelsag.com)



**MPH900**    
Mobile Plate Hunter 900 Series

Remington ELSAG is the world leader of License Plate Recognition solutions, aiding law enforcement agencies in controlling vehicular criminal activity more efficiently and safer than ever before. Introducing the MPH 900 and Command Center Software Suite.

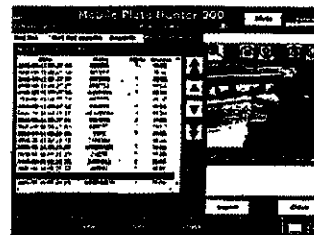


### Command Center Software Suite

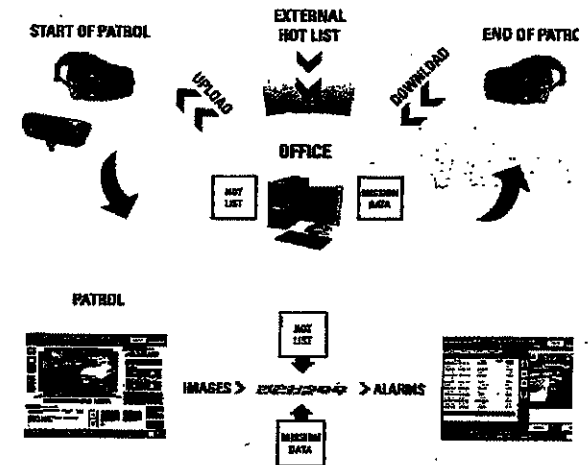
Together, the MPH 900 and Command Center software are able to coordinate hundreds of fixed and mobile LPR devices in real time to combat today's crimes, while capturing data that helps prevent tomorrow's threats. Missions span from traffic interdiction to vehicular crime to crime scene investigations and counter terrorism.

The MPH 900 can capture thousands of license plates during a shift: date and time stamp per vehicle, photo of vehicle and immediate area, GPS coordinates. **After Action Analysis** of this data from relevant periods of time can lead to...

- Witness identification
- Placing suspect at a scene
- Pattern recognition
- Watchlist development
- Terrorist interdiction



The MPH 900 automatically networks Command Centers with field units—both mobile and fixed—facilitating communication without interference to standard procedures.

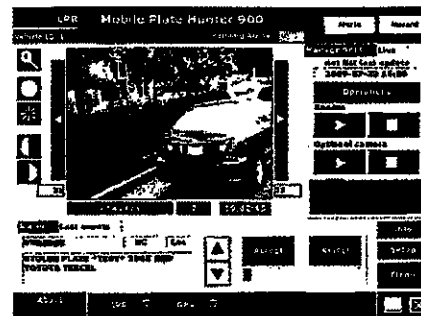


### Real Time Technology

Progressive infrared cameras, a processing unit and proprietary software allow officers to capture license plate images and instantaneously compare them with millions of Hot List records to identify vehicles of interest.

- Captures 1,500 license plate images per minute reading all 50 States, Canada, and Mexico
- Processes parked and moving vehicles across up to 4 lanes of traffic, day or night, in any weather
- 120 MPH closing speeds, 75+ MPH passing speeds
- Alerts officers within milliseconds if a vehicle is suspect
- Allows officers to update Hot Lists manually at any time and also query them for new tags that may match a recently captured vehicle

### NO DRIVER INTERVENTION UNTIL SUSPECT VEHICLE IS IDENTIFIED!



### MOBILE NETWORK SCHEMATIC ↓

