1. **Data** – Targeted State Data is key; the system can handle up to 4M lines of data, multiple source data can be combined
   - NCIC national stolen vehicle and plate data is published daily by the FBI
   - Terror watch list data
   - Outstanding local warrant data including sexual predators
   - Motor Vehicle data to include suspended plates and drivers
   - Scofflaw data such as parking violations

2. **Technical Training** – ELSAG will train your agency in the software, installation, troubleshooting, and driving.

3. **Consistent Use** – The equipment is extremely durable and is built to be in constant operation

4. **Drive up the #’s** – Read 1,000 tags, get a stolen, read 6,000 get an arrest. Our partner agencies have read several million tags and all agree that volume reading while on patrol wins the day.
Easily mounted or transportable LPR systems allow officers to maintain a normal patrol stance while capturing up to 5,700 reads in an 8 hour shift.

The System reads across 3 lanes of traffic and captures vehicles in excess of 120MPH closing speed and 75+MPH passing speeds.

The MPH-900 requires no driver intervention and runs against up to 4.0M lines of hotlist files for vehicles of interest.

Milliseconds after a Hot list vehicle is captured, the system sounds an audible & visual alarm to the operator for immediate interdiction.

The MPH-900 reads plates from all 50 states and Canada including difficult to read flat and vanity tags – 24 hours DAY or NIGHT in all kinds of weather.
LP's can be read anywhere in the camera's field of view at closing speeds in excess of 120 MPH.

Infrared Cameras, work day or night to capture license plate alphanumeric string and convert into digital text sent to OCR processor.

The 40GB processor manages both cameras, up to a 4M line hotlist and sends a message to the laptop in less than 1 second.

Audible and visual alarms notify the officer that intervention is necessary.

B534HG NY Stolen Vehicle!!
Split Camera Focal Points and Capabilities

**Left Camera**
Reads vehicles passing on your left and can be rotated to read rear tags.

*Left scans plates from 10-30 feet away*

Processes both moving and parked vehicles, while the police vehicle is moving or parked.

**Right Camera**
Reads parked vehicles as well as cars that are passed on right.

*Right scans plates from 8-25 feet away*

Images are transmitted to the processing unit at a rate of 25 frames per second which is then cross-checked versus a database of up to 4 million lines. **Vehicles found in the database will alarm in milliseconds.**
• Cameras may be adjusted for whatever needs arise

• NEVER FORCE THE CONNECTORS

• NEVER CONNECT OR DISCONNECT CAMERAS WITH POWER ON
NEVER CONNECT WITH POWER ON CAMERAS WITH
Car System allows for multi user logins

Blank passwords are acceptable and never expire

All passwords expect blank passwords expire after 90 days
Click Mobile Plate Hunter 900 to start LPR interface

Click GPS Position to confirm GPS signal

Click AMC to add new user and change passwords
Main Car System Screen

- "Live" menu for Camera adjustment
- Manual plate search, insert, after action reports and maps
- Last read information
- Last 6 reads
- Processor Status
- Last read information
- Last 6 reads
- Processor Status
Main Car System Screen

- Last Hotlist updated time and date
- Magnified version of last plate read
- Setup button to configure camera names and read signal (beep)
Car System Setup Screen

Uncheck box to turn off beep for every read – alarm still sounds

Advanced button to label cameras
Label cameras Right and Left or Driver and Passenger

<table>
<thead>
<tr>
<th>Reader config</th>
<th>Transit beep</th>
</tr>
</thead>
<tbody>
<tr>
<td>M-00 00000</td>
<td>Right</td>
</tr>
<tr>
<td>M-01 00001</td>
<td>Left</td>
</tr>
<tr>
<td>M-02 00002</td>
<td>M-02</td>
</tr>
<tr>
<td>M-03 00003</td>
<td>M-03</td>
</tr>
<tr>
<td>R-00 00004</td>
<td>R-00</td>
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<tr>
<td>R-01 00005</td>
<td>R-01</td>
</tr>
<tr>
<td>R-02 00006</td>
<td>R-02</td>
</tr>
<tr>
<td>R-03 00007</td>
<td>R-03</td>
</tr>
</tbody>
</table>

Back Cancel Ok
During the shift, officers may input new license plates or manually search plates.

Type License Plate Number using MDT keyboard or on-screen keyboard.

Choose License Plate State

Up to 100 Characters of additional info

1 2 3 4 5 6 7 8 9 0

Q W E R T Y U I O P

A S D F G H J K L

Z X C V B N M

Caps #@... Canc

Info

LPR GPS

2006-03-13 20:12:19
Alarm Types

• Class 1 – Stolen Vehicle
• Class 2 – Wanted or Missing Person
• Class 3 – Stolen Plate
• Class 4 – Suspended or Revoked Driver
• Class 5 – Scofflaw or Other
The Reports tab is always defaulted to alarms in the last hour of time. Any parameter can be adjusted.
Shift Reporting Results

Full detail of all tags scanned including an image and GPS coordinates is available to the system user at any time during or after a shift.
Shift Reporting Results

Click Cartography Tab to display ALL reads in report

Click plate image to display corresponding map location

- 30622 -
Cartography
The Diagnostics tab allows you to turn on a video stream to calibrate cameras.

Clicking camera row starts live mode. Clicking Management tab automatically stops live mode.

The system will not scan tags while in live mode.
The MPH-900 works behind the scenes

Until the alarm sounds!

Enhancement Buttons Allow User to Zoom On Plate or Brighten Image

Up to 100 characters of alarm description

All alarms require real time confirmation with NCIC

Alarms can be transmitted to dispatch

Confirm State in Alarm matches state of License plate that alarmed.
Contact Name: Matt Maxwell

Cell: 937-572-9014

Toll Free Support #: 1-866-967-4900