Features

• Dual channel camera (integrated infrared and color)
• Patented TripleFlash™ technology varies infrared camera settings to obtain highest confidence plate read
• Rugged weatherproof enclosure sealed to IP67 Standards
• Patented (internal) real-time video self-triggering.
• External trigger input supported
• TCP / IP Ethernet with socket and FTP protocols, relay output, RS232, true IP connectivity over GPRS / GSM
• Standard software JPEG compression
• Ability to send SMS text messages on database hits or events
• Optional hardware JPEG compression capabilities
• Optional compact flash storage of up to 6 GB
• Low power operation (12-18V)
• Battery power capability for covert temporary deployments
• Fully web-enabled, IP-addressable device
• Optional 128-bit hardware data encryption

Benefits:

• Operation in total darkness, bright sunlight, or adverse weather conditions
• Superior read quality and confidence
• Excellent plate capture rates with internal or external triggering for versatility
• Multiple connectivity options for ease of integration into other systems
• Local storage for buffering of data
• Protection/security of data
• Configuration and monitoring from any standard web-browser

Compact, rugged dual-lens camera with integrated ALPR processor
Versatile, easy to use, cost effective installation and deployment
Ideally suited for fixed site applications

Seamless operation with PIPS software applications provides functionality for access control, travel time measurement, violation enforcement, tolling and congestion charging, and covert security scenarios.
## Specifications

<table>
<thead>
<tr>
<th>Model</th>
<th>P372</th>
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</thead>
<tbody>
<tr>
<td>Dimensions</td>
<td>13.2&quot; (336 mm) long, 4.85&quot; (123 mm) diameter, including hood</td>
</tr>
<tr>
<td>Weight</td>
<td>&lt;5.5 lbs. (2.5 kg.) including hood</td>
</tr>
<tr>
<td>Power</td>
<td>Typically less than 20W, 12-18V DC</td>
</tr>
</tbody>
</table>
| Mechanics | Rugged alloy housing, metal sun hood  
Sealed end caps provide totally sealed enclosure  
Casing is nitrogen purged and waterproof to IP67 standard |
| Optics | Clear IR-transmissive window  
35, 25, 12, 8, and 6 mm lenses available to meet variety of focal length requirements |
| Illumination | High-power IR pulsed LED illuminator with triple-flash (patented) technology  
Illuminator flash table runs locally and autonomously on power up and can be set via web interface  
Effective range – up to 50 feet (15m)  
Class 1M Eye Safety per BS EN 60825-1:1994 (including Amendments to 2:2001) |
| Standard Configuration | PIPS Cardet™ OCR generating time-stamped VRN ASCII string output  
Local 8 MB flash local memory for program storage  
Patented real-time video platefinder (internal trigger)  
Software JPEG compression |
| Options | Compact flash storage capability up to 6 GB  
External triggering  
Wireless LAN connectivity  
Video over IP  
Integral GSM / GPRS modem with antenna  
Hardware JPEG compression  
Hardware data encryption |
| Applications | Law enforcement, parking and access control, tolling, travel time, violation enforcement systems and congestion charging |