



Intelligent License Plate Recognition System



Flexible

- Integrates seamlessly with the iTrak Incident Reporting & Risk Management System
- Multiple lane entrance and exit capabilities

Cost Effective

- Client/server architecture provides a single centralized database for multiple properties
- Available as module for the iTrak platform
- Maintains existing iTrak security and drop downs

Powerful

- Captures license plates of vehicles moving at speeds of up to 140 MPH or 225 km/h
- International plate support
- Intelligent plate matching optical character recognition
- Real-time plate identification and alerting
- Reads vehicles parked in parallel and at 45 degree and 90 degree angles

Automated License Plate Recognition (ALPR) technology is one of the most reliable and mature video analytic technologies available today. From identifying known vehicles and their owners in the casino environment, to stolen vehicle identification in parking lots, the Intelligent License Plate Recognition (iLPR) platform combined with the iTrak - Incident Reporting and Risk Management System, can improve the safety and security of both public and private facilities.

Using intelligent optical character recognition, the iLPR - License Plate Recognition solution is designed to accurately read plates from virtually any country, state or province. When a known vehicle enters or exits a parking facility the iLPR system generates automatic alerts via the iTrak alerting interface, allowing the operator to review the vehicle and potential owners in question. This process offers an additional tool to increase the effectiveness of self-exclusion program and trespass management, while enhancing the safety and security of any risk managed environment.

The iLPR solution works for multiple traffic flow environments such as, surface and under ground parking lots, as well as multi lane entrance and exit parking structures. The IP based LPR solution has the ability to read license plates spanning two lanes of traffic, while delivering superior plate reading performance, as well as capturing license plates of vehicles moving at speeds of up to 140 MPH or 225 km/h.

Reliable and accurate, the iLPR - Intelligent License Plate Recognition platform is the ideal solution for identifying known vehicles in high traffic parking environments. Overall having a fully integrated solution that encompasses, your vehicle tracking, incidents, contact database, and dispatch can ultimately achieve the most time effective and efficient system within a security and surveillance environment.

REQUIREMENTS

iTrak Client Software

- Microsoft® Windows 2000
- Microsoft® Windows XP
- Microsoft® Windows 7
- Internet Explorer 5.5 or higher

iTrak Client Hardware

- Pentium III 800MHZ or higher
- 512 MB RAM (1 GB recommended)
- 100 MB available disk space
- SVGA Monitor capable of a minimum of 800x600 resolution
- Network Card (Networked installations)
- DVD-ROM Drive
- Mouse

SQL Server Software

- Microsoft® Windows 2000 Server
- Microsoft® Windows 2003 Server
- Microsoft Windows 2008 Server

SQL Server Software

- Pentium 4 2.0 GHz or higher
- 1 GB RAM (2 GB recommended)
- 350 MB available disk space
- SVGA Monitor capable of a minimum of 800x600 resolution
- Network Card (Networked installations)
- CD-ROM Drive
- Mouse

Microsoft® SQL Server™ 2000

- Microsoft Windows ® 2000 Server
- Microsoft SQL Server 2000 installed

Microsoft® SQL Server™ 2005

- Microsoft Windows ® 2000 Server
- Microsoft SQL Server 2005 installed

Microsoft® SQL Server™ 2008

- Microsoft Windows ® 2000 Server
- Microsoft SQL Server 2008 installed

* SQL licences are not included in the price of the software.

Part Numbers

iLPR - Intelligent License Plate Recognition Module require the purchase of iTrak Enterprise or iTrak Lite

30-1440A

iTrak Enterprise: iLPR License Plate Recognition Module, 1 Physical Property

50-1440A

iLPR AutoVu Sharp License Plate Recognition Camera (16 mm/780 nm IR), Cable, PS and Mount Required

50-1442A

iLPR AutoVu Sharp License Plate Recognition Camera (25 mm/780 nm IR), Cable, PS and Mount Required

50-1443A

iLPR AutoVu Sharp License Plate Recognition Camera (16 mm/850 nm IR), Cable, PS and Mount Required

50-1445A

iLPR AutoVu Sharp License Plate Recognition Camera (16 mm/590 nm IR), Cable, PS and Mount Required

50-1446A

iLPR AutoVu Sharp License Plate Recognition Camera (25 mm/590 nm IR), Cable, PS and Mount Required

50-1600A

iLPR Fixed Cable (5 m/15 feet) - Plug Connector

50-1601A

iLPR Fixed Cable (7 m/20 feet) - Plug Connector

50-1602A

iLPR Fixed Cable (10 m/30 feet) - Plug Connector

50-1603A

iLPR Fixed Cable (15 m/47 feet) - Plug Connector

50-1604A

iLPR Fixed Cable (25 m/80 feet) - Plug Connector