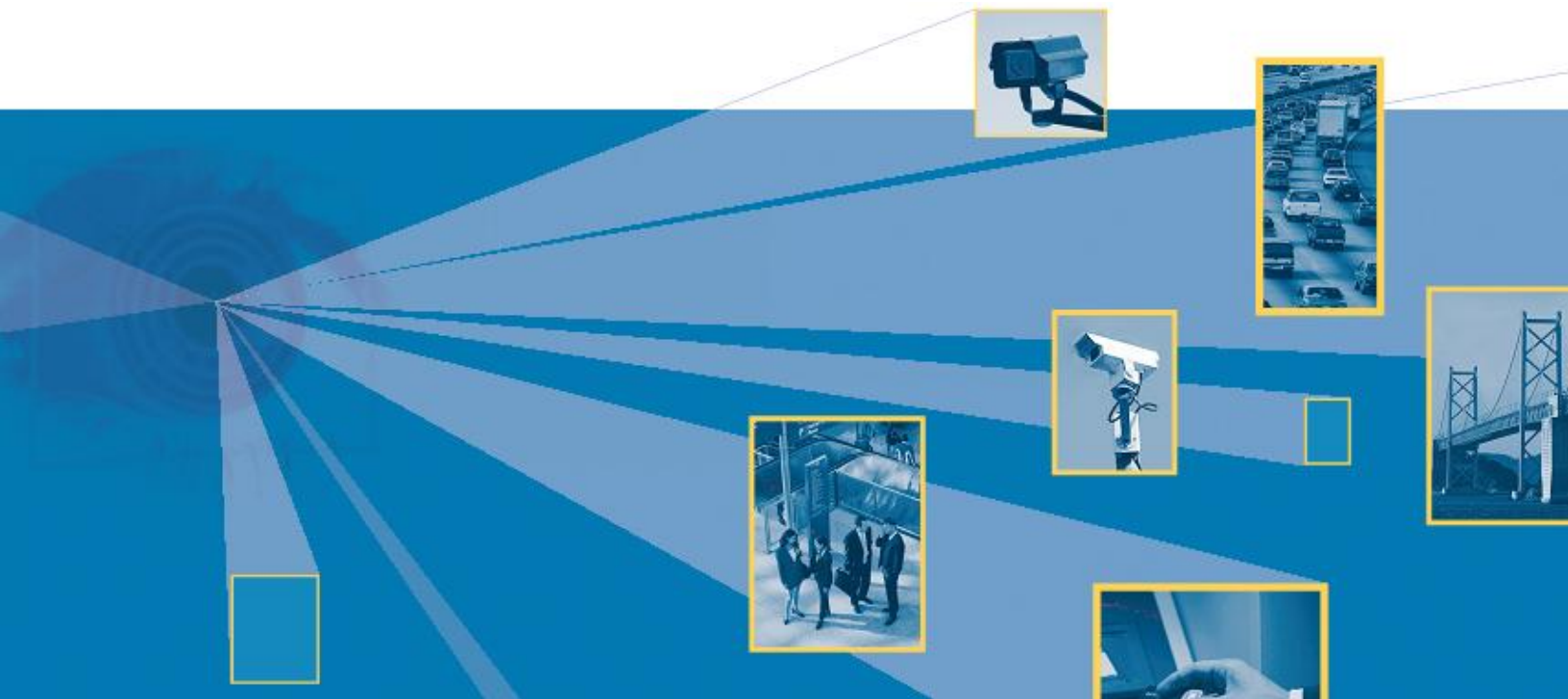


IV Intrusion Detector



Overview

Intelligent Intrusion Detector is a powerful, easy-to-deploy "intelligent video" application. This product analyzes video in real-time and provide alerts and outputs based on customer requirements.

Intrusion Detector monitors secure areas and perimeters and provides alerts upon intrusion. **Intrusion Detector** continuously monitors user-selected zones or areas for people or vehicle intrusion.

Intrusion Detector filters out noise such as lighting variations and tree movements, and issues real-time alarms upon detecting true people or vehicle intrusions into a secure area.

Intrusion Detector can be deployed both indoors and outdoors in a wide range of secure facilities such as government, corporate, industrial, retail, and banking facilities.

Intrusion Detector can also be depolyed in infrasturcture facilities such as power plants,airports, ports, and bridges.

Benefits

IV Intrusion Detector offers the following benefits:

- Provides a modular approach to video analytics. These products can be configured and deployed in minutes.
- Detects exception conditions or threats in real-time allowing security professionals to respond in a timely manner.
- Gathers extensive video intelligence and event information for review and analysis
- Provides comprehensive 24/7/365 coverage
- Deters criminals and law breakers by detecting abnormal situations proactively
- Increases productivity and efficiency of security professionals.



IV Intrusion Detector

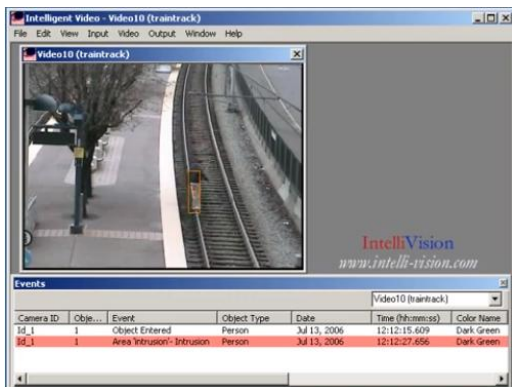
Features

IV Intrusion Detector has powerful and flexible features:

Input: Works with a wide range of analog, IP/Network and digital cameras. It can also take video input from many DVR and NVR/video management solutions. The software accepts raw uncompressed video and MPG1, MPG4, MJPG, H264 and AVI video formats.

Output: IV Intrusion Detector provides real-time event outputs and alerts. Event information includes event type and priority, object type and ID, color, size, position, speed, time, images and more. The system supports extensive alerting and output capabilities:

- Output relay I/O and contact closures
- XML and IP messages
- LAN or USB outputs
- Email, pager and phone alerts
- Output to databases or files (XML, Excel, TXT)
- Integration with External systems using IP, XML and ODBC standards
- Customized Reports



Applications

IV Intrusion Detector can be used for:

- Airport, Ports, Trains, Subway stations, Maritime and Government institutions.
- Border Control and Perimeter protection
- Critical infrastructure, nuclear facilities
- Landmarks, Bridges, Parks, Monuments etc.
- Enterprise and commercial security
- Entertainment, Casinos and Gaming
- Retail stores
- Financial Institutions and Banks
- Urban and Public area monitoring

Hardware Specifications

IV Intrusion Detector is available in the following full solution or Software only configurations:

Full Solution (Hardware and Software)

1. **Rackmount Server.** This is provided on a 1U or 2U Rackmount server with pre-installed software. Customers can add cameras and monitors of their choice to deploy the system. System requirements:
 - Dual-Core/Quad-Core Processor
 - 1-2GB memory
 - 120-240 GB Hard disk, based on channels
 - 1G Ethernet
 - Windows XP OS

Embedded System.

2. This is a small module that can be located at the edge or in the control room.
 - Analog Video In, Analog Video Out
 - Standard RJ45 Ethernet
 - NTSC or PAL support. 30 FPS
 - 75 Ohm BNC Connector
 - Size: 5.5"x4"x1.25"
 - External Power Supply; 12V DC input

Software Only:

3. **IV Intrusion Detector Software.** The full IV Intrusion Detector application software can be purchased and deployed on PC based servers.

External System Integration:

4. **Software (API/SDK).** This option is available for OEMs that would like to embed IV Intrusion Detector capabilities into their own video management software, DVR, NVR or other application. IntelliVision provides C++, ActiveX and Direct Show based API/SDK for integration.

About IntelliVision

IntelliVision is a leader in "Video Intelligence and Automated Monitoring" solutions for Security & Surveillance markets. Our products have been successfully deployed at several Government and Enterprise customers providing high reliability and running 24/7/365. IntelliVision is headquartered in USA with offices in Europe & Asia

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