



SightLogix Enterprise Security System

Setting the Standard for Automated Outdoor Security

The SightLogix Enterprise Security System sets the standard for reliable outdoor surveillance at the lowest cost. By integrating five times the typical processing power at the "network edge," false and nuisance alarms are diminished while installation, infrastructure and operating costs are vastly lowered to less than half that of comparable solutions. The combination of outdoor, long-range, edge-based video analytics and geo-spatial target tracking provides the most reliable and economic perimeter intrusion detection solution available today. The result is true accountability for your entire security operations.

Pre-emptive Security for Perimeters and Buffer Zones

The SightLogix solution encompasses SightSensors long-range detection cameras; SightAnalyzers that enhance analog cameras with SightLogix video analytics; SightTrackers that automatically steer PTZ cameras for target identification; and the SightMonitor coordination and GPS target location topology map display software. SightLogix systems are available in fixed, rapid or mobile deployment configurations, covering both thermal and visible spectrums. The net-centric SightLogix system is designed to operate over low-bandwidth wireless networks and can run on solar/battery power.

Edge-based Intelligent Video Surveillance

The SightLogix system performs all surveillance functions at the network's edge, making the innovative SightLogix approach ideal for outdoor applications such as airports, seaports, railroad yards, petrochemical and power plants, and government facilities, whether large or small, local or remote.

Sophisticated Geo-registered Analytics

By incorporating geo-registration capability, SightLogix provides the "what" and "where" of security breaches. Integrating detected targets into the SightMonitor's topology map allows for quick determination of a target's exact geo-spatial coordinates relative to the area under surveillance. GPS positions are also translated into PTZ camera positions for automated, up-close identification.

Eliminate Nuisance & False Alarms

The processing power integrated into SightLogix' edge-based approach mitigates ill effects of real-world impediments such as high wind, lighting changes, precipitation, moving clouds, shadows and vibration, enabling a person to be detected with unmatched accuracy over large distances and areas, from hundreds of meters to well over a thousand meters.

Secure, Scalable IT Integration

SightLogix is leading the integration of physical and IT security networks with end-to-end data security, open IT standards and configurable QoS. All security alerts and video streams are delivered seamlessly into existing video management or C2 systems, eliminating middleware, custom integration or additional equipment.

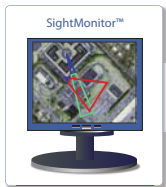
The SightLogix Enterprise Security System supports the latest data security, authentication and hardware intrusion-detection standards. Our net-centric system design enables security and IT managers to unify surveillance across any distance with management flexibility from one or multiple command centers.



Why SightLogix?

- Simplify system design by eliminating video processing servers
- Reduce security infrastructure and operating budgets by half
- Improve security reliability and minimize false and nuisance alarms
- Detect objects farther away more accurately with a multiprocessor edge architecture
- Integrate seamlessly with existing display/archiving equipment (NVR, DVR)
- Accommodate growth or change with a scalable, open platform
- Ideal for rapid, mobile deployment

SightLogix Enterprise Security System Overview



SightLogix SightMonitor™

GPS Target Display and Coordination Software

SightMonitor is a configuration management and reporting software application that configures and monitors all devices in the SightLogix Enterprise System. SightMonitor displays SightLogix GPS target data onto a geo-referenced topology map that displays the viewing area of all system sensors. SightMonitor software blends seamlessly into display/archival systems with no modification or middleware.

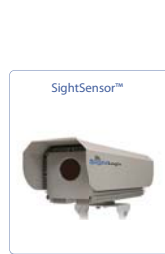
SightLogix System Elements



SightLogix Visible Day/Night SightSensor™

GPS Video Analytic Target Sensor

The Visible SightSensor provides long-range automated security around critical outdoor assets in all weather and geographical conditions. Built for reliable operation in day or low-light, the visible SightSensor integrates camera control, image stabilization, advanced image processing, object tracking and behavior analysis inside a ruggedized camera enclosure.



SightLogix Thermal SightSensor™

GPS Video Analytic Thermal Target Sensor

The Thermal SightSensor delivers long-range outdoor surveillance for areas under zero-light levels. Available in several optic configurations, the Thermal SightSensor reliably detects vehicle-sized objects up to 2000 meters and pedestrians up to 1400 meters, withstanding the challenges of zero light, high reflection, wind, moisture, vibrations and extremes of temperature and humidity.



SightLogix SightAnalyzer™

GPS Video Analytic Target Analyzer

SightAnalyzer™ adapts to and enhances analog video deployments with GPS tracking and outdoor scene analytics. SightAnalyzer provides image stabilization, advanced image processing, object tracking and behavior analysis inside a ruggedized enclosure or rack-mount server for reliable security with especially low false and nuisance alarm rates.

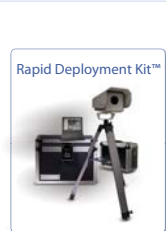


SightLogix SightTracker™

GPS-based PTZ Controller to Identify Targets

SightTracker automatically steers a PTZ camera for close-up security inspection of detected targets. By using the geo-registered tracking information provided by either the SightSensor or SightAnalyzer, SightTracker solves the challenge of manually locating a detected alarm with a PTZ camera.

SightLogix System Solutions



SightLogix Rapid Deployment Kit™

Portable Perimeter & Scene Monitoring System

The Rapid Deployment Kit - available as a wired (RDK) or wireless (WRDK) system - is a turnkey, single-person portable surveillance system for outdoor surveillance of critical assets and remote locations. The RDK provides the flexibility to support reliable security WHERE needed, WHEN needed.



SightLogix Mobile Deployment Kit™

Portable Surveillance for Outdoor Areas

The Mobile Deployment Kit (MDK) is an autonomous, mobile security platform for reliable, long-range automated video surveillance at remote locations. By eliminating the need for power or signal infrastructure support, the MDK provides the flexibility to support reliable security WHERE needed, WHEN needed.