



NLSS Gateway

Video Management
Access Control
Video Analytics
Audio Analytics
License Plate Recognition
Intrusion
Remote Monitoring
Mobile Applications
Cloud-Based Security



Taking Physical Security to the **NEXT LEVEL**

The Next Generation of Security is here



NLSS Gateway 6000

Security in the Cloud

Next Level's browser-based technologies combine the ingenuity of cloud computing with the sophistication of integrated security systems. With no software to install, Next Level's products work on most Web-enabled devices and are accessible from anywhere around the world.

The integrated functionality approach to security offers an unprecedented level of insight into potential risks as well as operational functions. When the data from these once separate devices is combined, the result is enhanced situational awareness.

The Next Generation of Integrated Solutions

The NLSS Gateway



A world of security in one package

The NLSS Gateway is a completely unique IP security solution. It combines video management, access control, video analytics and more onto a single networked platform that can be accessed from anywhere through a common Web browser. Data from these subsystems is automatically correlated into a sophisticated event management system, providing users with a comprehensive view of security operations. Events from all areas of the system including video, access, intrusion, system health and more can be linked to specific actions or automatically send email notifications. Because there is no software to install, the NLSS Gateway is a true browser-based solution that can be accessed from any Web-enabled device.

Experience a new level of sophistication at an affordable price. The NLSS Gateway supports multiple streams of digital video in various resolutions and formats, and access control panels and readers from one door to hundreds. It includes a range of intelligent video analytics and forensic analytic capabilities at no additional cost and operates on an intuitive browser-based interface similar to those found in today's consumer products.

The NLSS Gateway is available in a variety of different models depending on installation requirements: The NLSS Gateway 500-3, NLSS Gateway 3000 and NLSS Gateway 6000. Please consult your local sales representative to determine which model is right for you.



Video Management

The core of the NLSS Gateway is its fully integrated video management system, which is networked from the ground-up with all system components to offer a comprehensive view of a facility's security operations.



Access Control

The NLSS Gateway includes a fully integrated IP-access control system. The NLSS Gateway bundles access control software with full-featured video management software as well as video analytics and intrusion detection capabilities, giving users an over arching view of security operations.



Advanced Real-time and Forensic Video Analytics

The NLSS Gateway includes 10 built-in analytics for people counting, people count direction, line crossing, activity, direction, face capture, perimeter, forensic analytics, dwell time, object taken, object moved. License Plate Recognition (NextDetect™) are available as premium options.



Forensic Analytics Setup

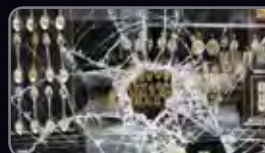


Advanced Video Analytics



Audio

The NLSS Gateway includes unprecedented audio functionality for both on-site and remote facilities management. The Gateway offers the ability to send audio alerts via the Gateway's web interface to notify personnel of an event, enabling swifter response to a security event.



Glass Break



Gunshot Detection



Audio Analytics

Sounds such as glass breaking and gun shots can be automatically recognized to enable immediate action. Glass Break analytic is standard, Car Alarm, Gun Shot and Aggression are available as premium features.



Video Display

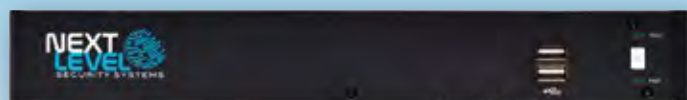
Users have the ability to push video to external monitors using the NLSS HD Decoder. Drag and drop cameras and other video into customized layouts and push view to external display monitor.



Bird's Eye Security View

Gateway Hardware Options

NLSS Gateway 6000



NLSS Gateway 3000

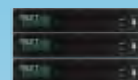
NLSS Gateway 500-3



Mounting Options



Rack Mount Gateway 6000



Rack Mount Gateway 3000



Wall Mount Gateway 500-3



Back-of-Monitor Mount Gateway 500-3



Standing Mount Gateway 500-3

The Only Total Security Solution in a Single Platform



Event Management

NextEvent™ is the enhanced event management and linkage system built-in to the NLSS Gateway. Event management queues indicate high-risk incidents as priorities, lock critical user-defined events from the event log. NextEvent™ also offers enhanced search and viewing options.



DMP Intrusion

Video and access control work in conjunction to identify and alert against potentially harmful activity including break-ins, forced entries and tailgating. Integration with DMP allows Intrusion Events to be monitored in the same UI as other access control and video events.



Cloud Services / MultiSite

With a NLSS Cloud Services subscription, single or multiple NLSS Gateways can be accessed, configured and monitored from a single web portal. Critical data and system configurations are backed up securely. Remote Management enables multiple, active browser windows simultaneously to track important events across multiple sites and have a global view of the entire system.



Mobile

NextMobile™ allow users to remotely monitor live video from cameras, playback recorded video from the NLSS Gateway, and the ability to unlock doors remotely. Smart phones can also be used as an IP camera to gather security data in areas that do not have traditional surveillance coverage



Introducing Revolutionary Technology

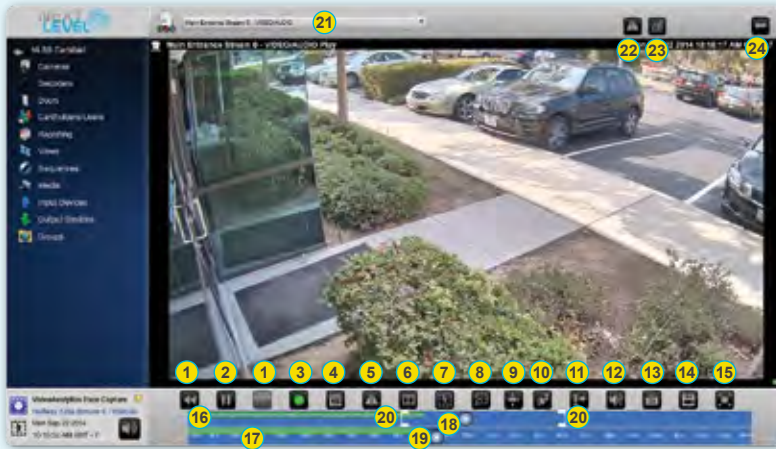
NEXT LEVEL of Proactive Surveillance - License Plate Recognition

License plate recognition is available as add-on applications on any model NLSS Gateway. With this, users can create or upload a database to be searched against and across multiple cameras for potential matches on license plates. When a match is detected for a license plate, an email or mobile alert can be sent to the user-defined contact via email or SMS.

- » License plates captured on video are automatically read and added to the database
- » Users can search the events database by plate number and letters, even partial ones
- » License plates captured on video can be matched against any existing database, including criminal databases
- » Alerts on possible matches sent to appropriate personnel to verify
- » Allows action to be taken before an incident occurs



Video Management



- 1 Rewind / Fast Forward
- 2 Play/Pause
- 3 Live / Recorded Toggle
- 4 Date / Time Selection
- 5 Camera Events Toggle
- 6 Event Bookmark
- 7 Video Analytics
- 8 Digital Zoom
- 9 PTZ
- 10 Play Audio
- 11 Talkback (Local Mic Control)
- 12 Volume / Mute
- 13 Export JPG
- 14 Export Video
- 15 Full Screen Toggle
- 16 1-Hour Timeline
- 17 24-Hour Timeline
- 18 Play heads
- 19 Detail Zone
- 20 Clip Export Start / Stop Brackets
- 21 Select a Stream
- 22 Camera Event Log
- 23 Camera Reports
- 24 Back Button



Event Management



- 1 Event Log, Shunt Queue, Lock Queue, Emergency Queue
- 2 Search filters
- 3 Event information & actions
- 4 Click on event to view more information
- 5 Export CSV file or print log
- 6 Sort by event date, time, source, severity or type



Look up events by thumbnails



Look up events by sorted list



See event details, acknowledge event, add comments, export



Receive Event Alerts on your Mobile Device

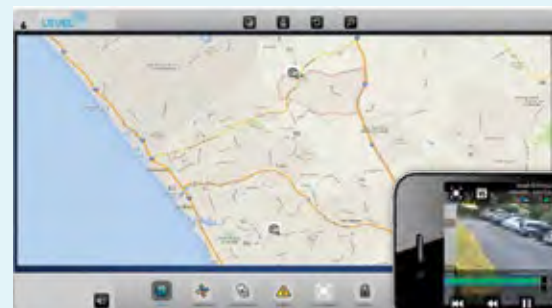
Intrusion



- 1 Interactive floor plans are easy to build. Drag and drop cameras, doors, monitors, sensors and other hardware for a comprehensive overview
- 3 Click on alert for detailed event information
Events pop up on floor plan to quickly locate areas of activity

NLSS Cloud Services

Multiple Sites in one interface



Manage multiple sites from a single browser-based console



Get video and access control functionality on mobile devices

Gateway Functionality

Expect more out of the box

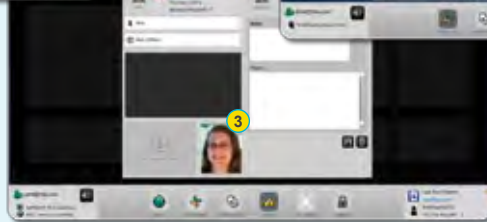
Access Control



- 1 Lock or unlock doors remotely through a Web browser
- 2 Full duplex audio



Build cardholder database and print cards



- 3 Compare face-capture images with cardholder database to verify access events



- Lock or unlock doors using your Mobile device
- 1 Touch to Unlock Door
- 2 Video from IP Camera at Access Control Door



License Plate Recognition (LPR)



LPR captures license plates on vehicles and matches them to a database of license plates. When the license plates found on video need to be matched against a database, the information portal can easily be created. Since license plates consist only of alphanumeric characters, simply entering them into the system can create the database.

Real-time and Forensic Video Analytics



11 built-in real-time and forensic analytics

10 built-in for video, plus a Glass Break Audio Analytic. Optional analytics: License Plate Recognition, and enhanced Audio Analytics including gunshot detection.



- 1 Overlay trip lines or boxes onto video screens to identify sensitive areas
- 2 Click on analytic alerts to view corresponding video



Real-time Analytics generate alerts. Forensic Analytics add events to Event database

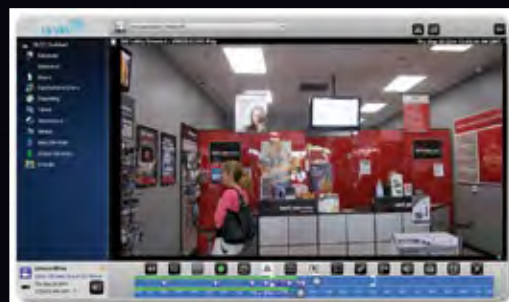
Robust Solutions for Any Security Application

The NLSS Gateway provides comprehensive solutions for businesses of all types and sizes. When the components of a complete security system work together, the result is optimized business operations, enhanced situational awareness and faster response times.

Retail

Optimize Retail Operations, Enhance Security

With Next Level's unified platform, retailers can tap into the power of an advanced video management system, and gain the full benefits of the network with IP access control, video analytics and cloud-based security services. The NLSS Gateway makes it possible to monitor multiple store locations from anywhere in the world from any networked-based device, including Android and iOS-based smart phones. Best of all these components can be sold as a package, installed at once and operate over a single user interface.



Municipal Government

Enhance Public Safety, increase Situational Awareness

Integrated, networked security solutions are vital to making government security programs more effective by correlating security and surveillance data, and improving operations from a business perspective. Next Level designs technologies that deliver security teams with real-time and stored information to build enforceable cases. With intelligent applications, such as NextDetect™, cities can proactively monitor public spaces by using license plate recognition to check against known databases, ensuring a high level of safety for area residents and visitors.



Education

Integrated Network Platforms Enhance Security and Value

Advanced security systems are critical for schools and campuses not only to protect against potential security breaches and manage access to school buildings, but serve as a recruitment tool. Next Level provides integrated, intelligent solutions that are cost-effective and can proactively alert campus personnel on potential incidents. Now with NextMobile™, campus security teams can leverage our mobile applications to provide an additional layer of protection to students through electronic escort, panic button and mobile bodyguard offerings.



Financial

Secure Multiple Branch Offices from a Central Location

For financial institutions, Next Level technologies combine essential elements such as video management, access control, intelligent analytics, audio alerts and remote accessibility. Instead of piecing together separate components from various vendors through costly and time-consuming custom integration, Next Level unified solutions enable it to be easily installed, managed and operated through a single user interface, reducing immediate and long-term costs.



Enterprise

Scalable Solutions for Every Size Business

The NLSS Gateway 6000 is a unified security management platform ideal for enterprise-sized businesses. It contains sophisticated features including multi-site management, intelligent analytics, advanced reporting tools and remote management of multiple sites, but at an unprecedented price and usability level. It manages hundreds of cameras and access points while delivering superior price-performance, reduced complexity and energy requirements when compared to traditional server-based systems.



Small- to Medium-Sized Business

Affordable Solutions for the SMB Market

Next Level offers the small- to medium-sized business market a sophisticated solution that is both affordable and easy to use. In combining essential security elements from the ground up, the NLSS Gateway contains advanced features previously only found at the enterprise-class level including IP access control, 10 built-in video analytics, intrusion detection, cloud-based services and mobile security options.



Commercial

Scalable Integrated Solutions

Whether securing the front entrance to a large office complex or the control room at a production plant, Next Level's unified security management solutions deliver enhanced security businesses of all types and sizes. No matter what commercial industry, Next Level understands that businesses need scalable, affordable solutions that are easy to install and maintain and can expand seamlessly with company growth.



Healthcare

Remote Management Offers a Way to Help Caregivers and Patients

Because Next Level's unified networked solutions are fully networked, healthcare providers are able to benefit from a lower cost of ownership as they can leverage existing IT infrastructure to handle IT functionality and electronic patient data. This means there is no additional cabling or computers needed to run and manage the system, equating to a substantial reduction in installation costs.



Practical Applications For Your Business

The newest edition of the award-winning **NLSS Gateway product suite** provides users the ability to leverage various intelligent and mobile applications for increased awareness and flexibility. The Gateway leads the market in performance vs. cost, and also includes the addition of sophisticated video and audio analytics.

Securing Vulnerable Access Points

Facilities are most vulnerable at their access points. The NLSS Gateway secures these weak spots with combined video, access control and analytics. In the same browser, users can read event information from a door, view corresponding camera footage and talk to the intruder through local audio enabled cameras. The system sends alerts to security operators when doors have been tampered with or forced open. People counting, face capture and other built-in video analytics are useful tools for determining fraudulent activity.

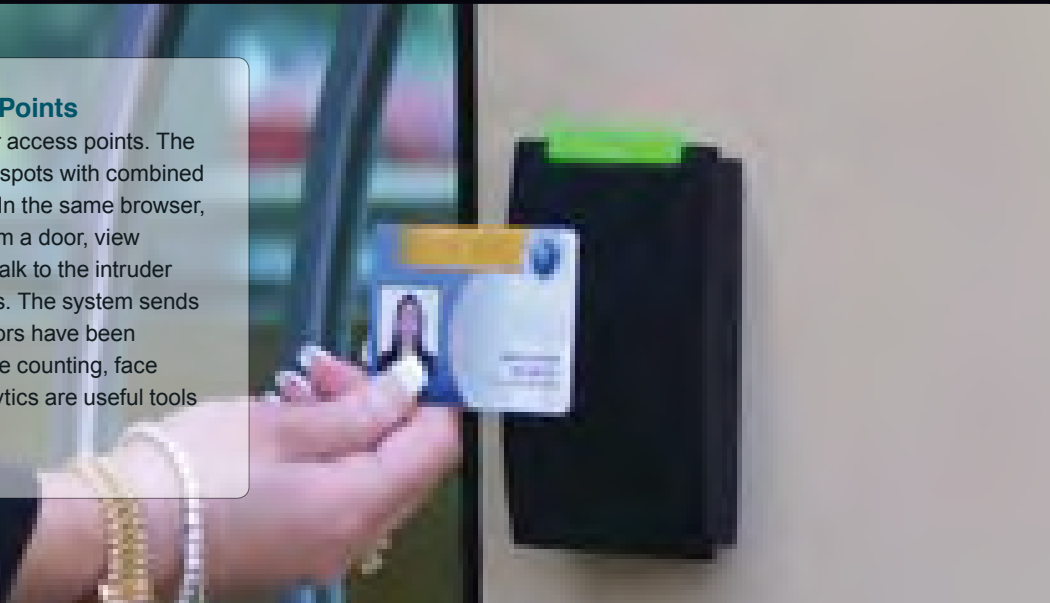


Photo courtesy of HID Global

Cloud-Based Security

The NLSS Gateway interface works in any Web browser, giving users the ability to access their information from any computer, tablet or smartphone. With no software to install, the NLSS Gateway offers a true cloud-based security solution.

Centralized Management

Companies with multiple sites and facilities require mobility from their security systems. The NLSS Gateway makes day-to-day tasks efficient and more secure. Unmanned deliveries, for example, are a possibility. Security operators can view the camera footage from the loading dock, talk to the delivery person through an audio enabled camera, unlock the door to let the delivery person in and lock the door once the delivery is complete.

Improve Operations

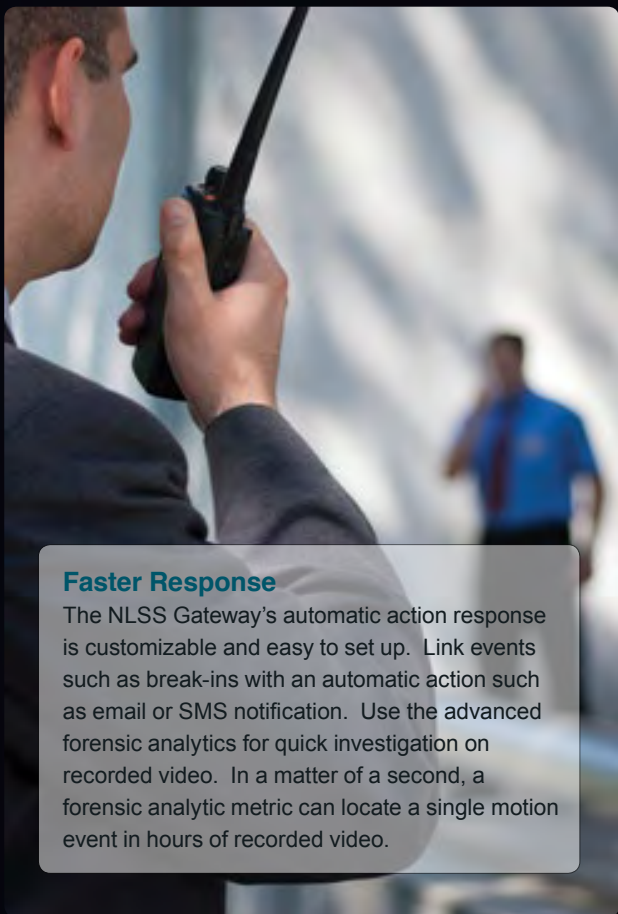
Integrated, networked security systems not only enhance safety, they also ensure best practices are followed to increase business efficiency. Reports generated from events offer endless insight into how a business runs.



Determine conversion rates or staffing levels with the help of video analytics tools such as people counting. Ensure employee compliance with business policies, such as appropriate time card procedures, with integrated access control and surveillance footage alerts.

Faster Response

The NLSS Gateway's automatic action response is customizable and easy to set up. Link events such as break-ins with an automatic action such as email or SMS notification. Use the advanced forensic analytics for quick investigation on recorded video. In a matter of a second, a forensic analytic metric can locate a single motion event in hours of recorded video.



The Integrated Advantage

A Comprehensive View of Security Operations

The NLSS Gateway offers more than just a peek inside your security program; it provides a comprehensive picture of your risk profile, vulnerabilities and security devices. Information is correlated from video surveillance, access control, intrusion alerts and video analytics to give users a thorough analysis of security and business operations.

Standards-Based

With the NLSS Gateway, there are no limitations. Its open platform incorporates specifications from PSIA and ONVIF that enable users to choose from a complete range of industry-leading IP security devices, such as cameras or encoders and door locks, that best fit specific needs.

Auto-Discovery and Configuration

System installation is made easy with built-in tools such as auto-discovery and configuration. The NLSS Gateway will automatically locate and configure surveillance cameras and other edge devices that support self-discovery protocols, reducing the need for complex networking and training.

Video View Optimization (Transcoding)

The NLSS Gateway optimizes video to best fit the user's viewing device based on the bandwidth available.

Scalable

The NLSS Gateway easily scales to fit the growing needs of your business. System configuration back-up automatically duplicates settings for easier scalability or faster replacement, avoiding costly downtimes.

Legacy Systems

The NLSS Gateway integrates with legacy access control and video surveillance systems.

Affordable Solutions

The NLSS Gateway's rich functionality is available at an all inclusive price that is installed at once and operates over a single user interface. In addition, it requires no proprietary cabling because it operates over existing network infrastructures.

Low Energy Consumption

The NLSS Gateway replaces large, high-energy consumption servers and racks. By contrast, NLSS Gateways take up very little physical space and consume extremely low levels of power. The NLSS Gateway 500 meets the EuP standard.

NLSS Cloud Services

Remote Management Services

With the NLSS Gateway, service providers have an opportunity to offer value added service to their customers. An NLSS Cloud Services subscription enables users to monitor, access and configure all features of their system from anywhere and at anytime. Whether managing several sites from a single location or investigating an incident from a satellite office, NLSS Cloud Services offer the benefits of mobility with an intuitive browser-based interface.

- » Remote access to live and recorded video
- » Access data and interface with IP-security devices
- » Full duplex audio
- » Remote software updates
- » Mobile device support
- » Automatic database configuration backup and replication
- » Unlimited live viewing
- » No single point of failure



NEXT LEVEL SECURITY SYSTEMS

A New World of Networked Security

Next Level Security Systems is a physical security company focused on developing a new breed of networked security solutions. Next Level's products combine the performance, sophistication and functionality of enterprise-class security systems into a compact, unified and affordable solution.

Led by a team of seasoned security executives and world-class engineers, Next Level was built around the core belief that exceptional performance and advanced technology should be both easy to use and affordable. The Next Level team's mission is to develop advanced yet intuitive hardware and software products that set new standards in performance vs. cost.

For additional information, visit www.nlss.com.



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Find out more about our complete line of integrated security solutions:

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