

NLSS Gateway

The core of the NLSS Networked Security Platform

- » Fully integrated IP video management, video analytics, IP-access control using industry standard hardware
- » Browser-based unified system that allows access to all security assets from anywhere through any Web-enabled device
- » Supports multiple HD streams with built-in video analytics
- » Scales from standalone unit to enterprise-class system
- » Supports multiple access control panels and readers from one door to many doors
- » Various performance models provide various camera and reader capacities
- » Multiple NLSS Gateways can be combined for collaborative distributive processing
- » Event Management that provides notifications and actions based on event types

GW-500-3





GW-3000



The award-winning NLSS Gateway is a unified solution that integrates multiple subsystems including video management, access control, analytics and more into a single, easy-to-use networked platform. Its features are completely accessible and controllable from anywhere through a web-browser and it includes advanced deployment tools such as auto-discovery and provisioning.

The NLSS Gateway supports multiple streams of digital video in various resolutions and formats and access control panels and readers from one door to many doors. It includes a range of intelligent video analytics and operates on an intuitive browser-based interface similar to those found in today's consumer products.

NLSS Gateway Specifications

Hardware Interfaces		NLSS Gateway 500-3 GW-500-3	NLSS Gateway 3000 GW-3000		
					
Network	10/100/1000 Base-T RJ-45 Ethernet port, half/full duplex, autosensing	Single	Dual		
USB	USB ports for system expansions (storage, connectivity, etc.)	2 ports at 3.0 4 ports at 2.0	6 Ports at 2.0		
eSATA	Storage interface for attaching external storage devices	✓	✓		
General Features					
Processors	Multiple core processors	✓	✓		
Hardware Accelerators	Optimized video hardware acceleration - built-in dedicated hardware for HD and SD video decoding	H.264, M-JPEG, MPEG-4	H.264, M-JPEG, MPEG-4		
Storage	Internal hard disk storage	1 TB	4 TB		
External Storage	eSata, USB, NAS	✓	✓		
Mechanical/Environmental					
Dimensions		7.4" x 7.4" x 1.7"	11" x 11.2" x 1.75"		
Input Voltage		19V DC	12V DC		
Operational Temperatures		32° - 122°F 0° - 50°C	32° - 122°F 0° - 50°C		
Certifications					
FCC, UL, CE					
Product Name		Cameras	Video Analytics	Readers	Internal Storage
NLSS Gateway 500-3		8 Cameras HD 720p H.264 2Mbps 30fps	2 video analytic rules total; 1 rule per camera	0	1 TB
UPG-AC-500-3				10	
NLSS Gateway 3000		32 Cameras HD 720p H.264 2Mbps 30fps	4 video analytic rules total; 1 rule per camera	0	4 TB
UPG-AC-3000				35	

Product Name	Description	Product ID
NLSS Gateway 500-3	Unified Security Gateway, High Definition, 8 HD Channels	GW-500-3
NLSS Gateway 3000	Unified Security Gateway, High Definition, 32 HD Channels	GW-3000
NLSS Gateway 500-3 Access Control Upgrade	Adds support for 10 Readers	UPG-AC-500-3
NLSS Gateway 3000 Access Control Upgrade	Add support for 35 Readers	UPG-AC-3000

NLSS Gateways support the NLSS Unified Security Software Suite including video management, access control, video analytics and remote management capabilities.



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Product specifications subject to change without notice.