



16CH

PC BASED NVR

With Lite License / Rackmount Case

* MONITOR NOT INCLUDED

KEY FEATURES

- Supports up to 64¹ Channels
- Supports Analog, HD-SDI, and Megapixel IP Cameras³
- Supports H.264 Compression Format
- Triple Monitor Display
- Supports Auto Backup
- POS, I/O Device, LPR, and Access Control Integration³
- Windows Active Directory
- Privacy Mask
- Boosting Recording
- On The Edge Motion Integration
- Failover Recording Server
- Instant Playback
- Two-Way Audio³
- Unique GUI Recording Schedule
- Digital PTZ and Multi-View
- Smart Detection of 6 Events with 11 Instant Responses
- Counting Application
- Advanced Intelligent Video Surveillance with Counting Filter and 8 Types Surveillance Suite
- Intelligent Playback System With 5 Video Analytics Searches
- Up to 128CH² Remote Live View
- Supports Transcode and Multiple Stream Profiles
- Supports Digital Watermark
- Remote Playback, Remote Backup, Remote I/O Control and Remote Desktop Configuration
- Supports 30 Languages
- Supports iPhone, iPad and Android Clients

¹ The maximum number of camera connections depends on the server's hardware configuration and the total bit rate of the IP cameras.

² The maximum number of camera connections depends on the server's and client's hardware configuration.

³ Additional Hardware Required.

Component	Description
Video Recording Server	NVS L309-S is PC based video recording server. It can display live video and configure the system. NVS L309-S has an intuitive design which can be learned very quickly. The main functions include the following: Stream multiple live videos from IP cameras and IP video servers Unique GUI recording schedule 6 event detections and 11 instant alarm responses (example, email alert and E-map popup) Duplicate channel display with digital PTZ can both display the live video and configure the recorder.
Playback System (Client)	Playback system makes browsing records smarter and faster through our intelligent search. Save video recompresses the image into ASF/AVI format. Video enhancement tool can be used to sharpen, brighten or even grey scale the images. Varies logs make keeps a record of all the events.
Backup System	Easy to use multi-channel backup application for archiving audio and video locally or remotely. Backup system can also take snap shots of the recordings and store it in a separate location.
Remote Live Viewer (Client)	Remote live viewer client supports 64* channels per monitor and can view up to 128 cameras in dual monitor systems. Remote live viewer can display live video from multiple server simultaneously.
Remote Playback System (client)	Remote playback system makes browsing records smarter and faster through our intelligent search. Save video recompresses the image into ASF/AVI format. Video enhancement tool can be used to sharpen, brighten or even grey scale the images. Varies logs make keeps a record of all the events
Remote Backup System	Remote backup system can be used to backup recording and its associated log file remotely from any of the video recording server.
Web / Mobile Viewer (Client)	Web client can both be live video (64* channel) and play recording (16 channel) on remote server.

SPECIFICATIONS

NVS L316-S	
IP Camera Input(s)	16 (Available), 64 (Max)
Digital PTZ	Supported In Live View And Playback
Multiple Show	Supported In Live View
Screen Resolution	1024×768, 1200×900, 1280×1024, 1366×768, 1440×900, 1600×1200, 1680×1050, 1920×1080, 1920×1200
Audio & Video Recording	Synchronized Audio & Video Recording.
Screen Division	1/4/6/9/10/13/16/25/36/49/64 Divided Screen.
Compression Format	H.264;MPEG-4;M-JPEG;MxPEG
Recording Type	Continuous Record, Record By Digital Input, Motion Record, Event Recording, Boosting Recording, Record By Schedule, Manual Record
Playback Channels	Playback Maximum 16 Channels Under Several Modes & Full Screen.
Playback Control	Playback, Backward Playback, Fast Forward/Backward Playback.