N4JLN
4 Channel NDAA NVR with Intelligent Analytics

N8JLN
8 Channel NDAA NVR with Intelligent Analytics

N16JLN
16 Channel NDAA NVR with Intelligent Analytics

4K | EZ WIZARDS | OBJECT DETECTION | LINE CROSSING | H.265 | P2P | FACIAL RECOGNITION | ANALYTICS

Configurations

N4JLN1TB	N8JLN2TB	N16JLN2TB
N4JLN2TB	N8JLN4TB	N16JLN4TB
N4JLN4TB	N8JLN6TB	N16JLN6TB
N4JLN6TB	N8JLN8TB	N16JLN8TB
N4JLN8TB	N8JLN10TB	N16JLN10TB
N4JLN10TB		

Front panel

Rear panel (N8JLN shown)

2 YEAR WARRANTY

NDAA COMPLIANT

[1]Excludes HDDs

Key Features

EZ Wizards - For ease of use and setup

EZ Search: search events from thumbnails

EZ Record: set up recording resolutions and recording type

EZ Copy: copy what you are playing onto a USB flash drive

EZ App Setup: just scan a QR code with the app to view your cameras on your mobile device

- Up to 8MP resolution for live view, recording, and playback
- Plug & Play – get video automatically via the PoE ports without any setup
- Supports H.265 and H.264 streams
- Free US-based DDNS service
- 4K monitor output
- Gigabit Ethernet port
- Built-in S.M.A.R.T technology (Self-Monitoring, Analysis and Reporting Technology for HDD)
- Remote monitoring via PC, Mac, and mobile apps
- Intelligent Analytics including*:
  - Facial Detection and Recognition
  - People Detection
  - Vehicle Detection
  - Heat Mapping
  - Line Crossing and Intrusion Detection
  - Line Length Detection
  - Object Removed/Left Behind
  - Video Tampering

*with Speco Gray Smart Analytic Cameras

**Products are in compliance with NDAA Section 889 Part B Guidelines

Additional Features

- Find and install IP cameras on the local network without needing to locate the cameras manually
- Supports different recording types: Continuous, Motion, Analytics, and Sensor
- Instant playback for individual channels directly from the live view screen
- Customizable channel view placement
- Remote monitoring, recording, playback, configuration, upgrades, and PTZ control via the internet
- Supports 2-way audio communication (speaker required)

N4JLN, N8JLN and N16JLN NVRs only work with Speco Gray Cameras

O5B1G
5MP IP Bullet Camera with Advanced Analytics
2.8mm fixed lens

O5D1G
5MP IP Dome Camera with Advanced Analytics
2.8mm fixed lens

O5T1G
5MP IP Turret Camera with Advanced Analytics
2.8mm fixed lens

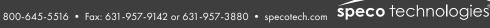For the complete list of Speco Gray Cameras visit **www.specotech.com/Gray-Series** or scan the QR code.

GRAY SERIES

Apps available from the following:

HDMI® | Download on the App Store | GET IT ON Google Play | available at amazon appstore

800-645-5516 • Fax: 631-957-9142 or 631-957-3880 • specotech.com

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Model			N4JLN	N8JLN	N16JLN
Video	Input	Max IP Channels	4	8	16
		IP Camera	H.264/H.265 (Max. 8MP)		
	Output		1 HDMI, 1 VGA		
Audio	Network Input		4ch	8ch	16ch
	2-way Audio		-	-	RCA x1
	Local Output		RCA x1		
Recording	Encoding Resolutions		8MP/5MP/3MP/2MP (1080P)/1.3MP (960P)/1MP (720P)		
	Codec		H.264/H.265		
	Max Frame Rate per Channel		4K: 45fps 4MP: 90fps 2MP: 180fps		
	Recording Mode		Analytics/Continuous/Motion/Sensor/Schedule/Manual		
	Pre-Recording		5s		
	Post Recording		30s/1min/2min/5min		
Search & Playback	Search		EZ Search/Motion/Specific Date and Time/Event/Bookmarks/Snapshot/Log		
	Simultaneous Playback		Max. 4 Ch.	Max. 8 Ch.	Max. 16 Ch.
	Smart Search		Highlighted color to display camera records in a certain period of time		
	Playback Resolutions		8MP/5MP/3MP/2MP (1080P)/1.3MP (960P)/1MP (720P)		
Backup	Media		USB Drive, Network		
	Format		JPG, RF, AVI, MP4		
Storage	HDD	Max Capacity of Each HDD	10TB		
		Internal SATA ports	1	1	2
	USB 2.0	Front	1		
		Rear	1		
Alarm	Mode		Manual/Senson/Motion/Exception/Analytics		
	Input		-	-	8
	Output		-	-	1
	Linkage		Record/Snapshot/Preset/E-Mail/Pop-up		
User I/F	Input Method		IR Remote, Mouse		
Network	Network Bandwidth		Input:50Mbps/Output:64Mbps	Input: 128Mbps/Output: 128Mbps	Input: 112Mbps/Output:96Mbps
	P2P/Dynamic DDNS		Free US-Based Speco P2P and DDNS Service		
	Network Protocols		TCP/IP,HTTP,DHCP,DNS,DDNS,RTP/RTSP, SMTP,NTP,UPnP,SNMP,HTTPS,FTP		
	Network Cards		1		
Network Access	Mobile		iOS/Android via Speco Gray App		
	Web Viewer		Chrome, Edge, Firefox, Safari, IE		
	Max User Access		5		
Power	Max Power Consumption (without HDD)		4W	5W	8W
Environment	Operating Temperature		32°F~104°F (0°C~40°C)		
	Operating Humidity		Less than 90%RH		
Dimensions	Unit		11.8" x 9" x 2" (200x227x53mm)	11.8" x 9" x 2" (200x227x53mm)	11.8" x 11.9" x 2.2" (300x302x54mm)

Please note that specifications and unit exterior design are subject to change without notification. Rev. 2/15/22
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