

4K H.265 NDAA Compliant NVR with Smart Analytics

N4NRN

4 Channel NVR with 4 Built-in PoE+ Ports

N8NRN

8 Channel NVR with 8 Built-in PoE+ Ports

tions		
N8NRN2TB	N16NRN2TB	N16NRN16TB
N8NRN4TB	N16NRN4TB	N16NRN24TB
N8NRN6TB	N16NRN6TB	N16NRN32TB
N8NRN8TB	N16NRN8TB	
N8NRN12TB	N16NRN12TB	
N8NRN16TB	N16NRN16TB	
	N8NRN2TB N8NRN4TB N8NRN6TB N8NRN8TB N8NRN12TB	N8NRN2TB N16NRN2TB N8NRN4TB N16NRN4TB N8NRN6TB N16NRN6TB N8NRN8TB N16NRN8TB N8NRN12TB N16NRN12TB

Now Carries Level 1 UL 2900-2-3 **Cybersecurity Certification**

Key Features

EZ Wizards - For ease of use and setup

Camera: quickly discover and install all Speco IP cameras

Setup: for quick setup of general settings

Network: network setup and port forwarding

Record: quickly setup recording resolutions and recording type

EZ Search 2.0: Quickly find an event using time-sliced

thumbnail

images of your recordings with quick preview

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

EZ Mobile - easy mobile setup for viewing on desktop or mobile apps

- Real time recording up to 8MP resolution (4K) at 30fps
- H.265 compression Store up to 2x more than H.264!
- 4K HDMI out and one VGA monitor output
- N4NRN: 1 SATA port for up to 16TB of storage max N8NRN: 1 SATA port for up to 16TB of storage max N16NRN: 2 SATA ports for up to 32TB of storage max
- Object and line crossing detection and alerts*
- Human and vehicle detection*
- Smart Search Specify a region on the camera view and search on changes in that area*
- Free US-based DDNS and P2P services
- Remote viewing via web browser, Apple TV, Amazon Fire TV, or your mobile device
- Easy video exporting via USB
- Remote control included
- 5 year limited warranty

NI6NRN

16 Channel NVR with 16 Built-in PoE+ Ports

























Front panel



Rear panel (N4NRN shown)



Rear panel (N8NRN shown)

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
- Create bookmark pins on playback for easy reference
- 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)





- · Auto Live Camera Pop-Up
- View A Camera
- Event Tag



- with Speco Smart Analytic Cameras
- **Products are in compliance with NDAA Section 889 Part B Guidelines



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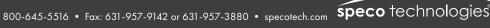
















	N	Nodel		NRN		
Video		Max. IP Channels	4	8	16	
	Input	IP Camera	H.264/H.265 Auto Detection (Max. 8MP)			
	Output	Main Monitor	HDMI (Max. 4K) and VGA (Max. Full HD)			
		VGA		VGA	•	
Audio		Network Input	4 Ch. IPC audio input	8 Ch. audio input	16 Ch. IPC audio input	
	2-way Audio			RCAx1		
	Local Output		RCAx1			
	Encoding Resolutions		8MP/5MP/4MP/3MP/1080P/720P			
		Codec	H.264/H.265 (Auto Detection)			
	Max	Frame Rate per Channel	Any Resolution @30fps			
Recording		Recording Mode	Analytics/Continuous/Motion/Sensor/Schedule/Manual			
-		Pre-Recording		Max. 5 seconds		
		Post Recording	Max. 10 minutes			
	Search		EZ Search, Motion, Specific Date/Time, Event, Museum, Bookmarks, Snapshots, Log			
	Simultaneous Playback		Max. 4 Ch.	Max. 8 Ch.	Max. 16 Ch.	
Search	- 311	•				
& Playback		Smart Search	Highlighted color to display camera records in a certain period of time, different colors refer to different record events			
		layback Resolutions	8MP/5MP/4MP/3MP/1080P/720P			
		Playback Functions	Play, pause, FF, FB, digital zoom, etc.			
Backup		Media	USB drive, Network			
Баскор		Format	JPG, AVI, ZIP (Player+Proprietary Data)			
	HDD	Max Capacity of each HDD		16TB		
Storage		Internal SATA ports	1	1	2	
Slorage	USB	Front	1 USB 2.0			
	035	Rear	1 USB 2.0			
		Mode	Manual, sensor, motion, exception, intelligence			
Alarm		Input/Output	Supports IPC Alarm In/IPC Alarm Out			
		Linkage	Record/Snapshot/Preset/Email/Pop-up Window			
User I/F		Input Method	IR Remote, Mouse			
	1	Network Bandwidth	40Mbps	80Mbps	96Mbps	
Network	P2P/Dynamic DNS		Free US-Based Speco P2P and DDNS Service			
		Network Protocols	TCP/IP, PPPoE, DHCP, DNS, UPnP, NTP, SMTP			
	Mobile		iOS/Android via Speco Blue App, SecureGuard® Client			
	Ot	her Viewing Platforms	Apple TV and Amazon Fire TV			
Network Access		Web Viewer	Windows IE			
Access		VMS/CMS	SecureGuard®			
		Max. User Access	Max 10 users online (web client)			
		Digital Zoom	Live and Playback, Free Size			
Features		Smart Analysis	Crowd Density, People Counting, Object Detection, Tampering, Tripwire, Intrusion			
		S.M.A.R.T	Temperature, Power On Time, Bad Sectors and Health			
Power -	F	Power Consumption	≤ 15W (without HDD)			
		PoE Ports	4	8	16	
		Power Per PoE Port	30W	30W	30W	
	Tot	tal PoE Power Budget	48W	96W	150W	
Environment	O	perating Temperature	14°F to 122°F (-10°C to 50°C)			
	(Operating Humidity	10% ~ 90% humidity			
Dimensions		Unit	300mm × 248mm × 45mm (11.8" × 9.8" × 1.8")	300mm x 248mm x 52mm (11.8" x 9.8" x 2.0")	380mm x 268mm x 52mm (15.0" x 10.6" x 2.0")	









Please note that specifications and unit exterior design are subject to change without notification. Rev. 8/4/22 Apps available from the following:

