

4K H.265 NVR with Facial Recognition and Smart Analytics

N8NRE

8 Channel Facial Recognition NVR with Built-in PoE Ports

NI6NRE

16 Channel Facial Recognition NVR with Built-in PoE Ports

N32NRE

32 Channel Facial Recognition NVR

















I-VIEW NOW immix



K	H.265	Mobile	WIZARDS	SEARCH 2.0	ANALYTICS	DETECTION	CROSSING	FACIAL RECOGNITION	P2P	1

Configura	itions			
N8NRE2TB	N16NRE2TB	N16NRE24TB	N32NRE12TB	N32NRE70TB
N8NRE4TB	N16NRE4TB	N16NRE32TB	N32NRE16TB	N32NRE96TB
N8NRE6TB	N16NRE6TB	N32NRE2TB	N32NRE24TB	N32NRE112TB
N8NRE8TB	N16NRE8TB	N32NRE4TB	N32NRE32TB	
N8NRE12TB	N16NRE12TB	N32NRE6TB	N32NRE40TB	
N8NRE16TB	N16NRE16TB	N32NRE8TB	N32NRE64TB	



Front panel



Rear panel (N32NRE shown)

Rear panel (N8NRE shown)



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,
- (N32NRE: additional storage via 2 eSATA ports)
- N8NRE: 1 SATA port for up to 14TB of storage max N 16NRE: 2 SATA ports for up to 28TB of storage max
- N32NRE: 8 SATA ports for up to 112TB of storage max
- Facial Recognition and Comparison * *
- Object and line crossing detection and alerts*
- 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
- Rack ears included
- 5 year limited warranty¹
- *with Speco Smart Analytic Cameras
- **with Speco Facial Recognition Cameras

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
- Simultaneous HDMI & VGA video output (N8NRE & N16NRE)
- Supports 2-way audio communication (speaker required)





- Auto Live Camera Pop-Up
- View A Camera



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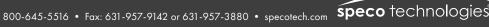














Technical Specifications: 4K H.265 NVR with Facial Recognition and Smart Analytics

Model			NRE					
	lanut	Max. IP Channels	8 16 32					
Video	Input	IP Camera	H.264/H.265 Auto Detection (Max. 8MP)					
video	Output	Main Monitor		ull HD)				
	Output	Sub Monitor		-	1 HDMI			
	Network Input		8 Ch. IPC audio input	16 Ch. audio input	32 Ch. IPC audio input			
Audio	2-way Audio		RCAx1					
	Local Output		RCAx1					
	Е	ncoding Resolutions	8MP/5MP/4MP/3MP/1080P/720P					
	Codec		H.264/H.265 (Auto Detection)					
D 1.	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					
-	Sir	multaneous Playback	Max. 8 Ch.	· ·	Max. 16 Ch.			
Search &		Smart Search						
Playback			Highlighted color to display camera records in a certain period of time, different colors refer to different record events					
,	Playback Resolutions		8MP/5MP/4MP/3MP/1080P/720P					
		Playback Functions		Play, pause, FF, FB, digital zoom,	etc.			
Backup		Media	USB drive, Network					
Васкор		Format	JPG, AVI, ZIP (Player+Proprietary Data)					
	1100	Max Capacity of each HDD	14TB					
C.	HDD	Internal SATA ports	1	2	8			
Storage	LICD	Front		1 USB 2.0				
	USB	Rear	1 US	SB 3.0	2 USBs: 1 USB 2.0, 1 USB 3.0			
		Mode	Manual, sensor, motion, exception, intelligence					
Alarm	Input Output		8 Ch. local					
, tidiiii			4 Ch. local					
		Linkage	Record/Snapshot/Preset/Email/Pop-up Window					
User I/F	Input Method			IR Remote, Mouse				
	١	Network Bandwidth	80Mbps	160Mbps	256Mbps			
	F	P2P/Dynamic DNS	Free US-Based Speco P2P and DDNS Service					
Network	Network Protocols		TCP/IP, PPPoE, DHCP, DNS, UPnP, NTP, SMTP					
TACIWOIR	[Dual Network Card	- Yes					
		LAN 1	Recorder					
		LAN 2	Cameras					
	Mobile		iOS/Android via Speco Blue App, SecureGuard® Client					
	Other 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		* **Facial Recognition, Crowd Density, People Counting, Object Detection, Tampering, Tripwire, Intrusion					
	S.M.A.R.T		Temperature, Power On Time, Bad Sectors and Health					
Power	Power Consumption		≤ 15W (without HDD)					
	Operating Temperature		-4°F ~ 122°F(-10°C ~ 50°C)					
Environment								
	Operating Humidity		10% ~ 90% humidity					
Dimensions		Unit	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")	430mm x 453mm x 89mm (16.9" x 17.8" x 3.5")			
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^{*}Does not have built in DHCP server



