

# 4K H.265 NVR with Smart Analytics

## N64NR

64 Channel NVR



















**STORAGE** 3TB - 112TB

N64NR3TB	N64NR12TB	N64NR24TB	N64NR40TB	N64NR80TB
N64NR6TB	N64NR16TB	N64NR30TB	N64NR64TB	N64NR96TB
N64NR8TB	N64NR20TB	N64NR32TB	N64NR72TB	N64NR 112TB



Rear panel



# **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

Search: quickly search for events from thumbnails

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, additional storage via 2 eSATA ports
- 8 SATA ports for up to 112TB of storage max
- Object and line crossing detection and alerts\*
- EZ Search 2.0 Quickly find an event using time-sliced thumbnail images of your recordings with quick preview
- 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 or your mobile device
- Easy video exporting via USB
- Remote control included
- Rack ears included
- 5 year limited warranty<sup>1</sup>

\*with Speco Smart Analytic 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
- Supports 2-way audio communication (speaker required)





- Auto Live Camera Pop-Up
- View A Camera
- Event Taa



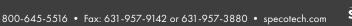
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	Mode	el .	NR		
	Max. IP Channels		64		
	Input	IP Camera	H.264/H.265 Auto Detection (Max 8MP)		
Video		Main Monitor	HDMI (Max. 4K) and VGA (Max. Full HD)		
	Output	Sub Monitor	1 HDMI		
	Network Input		64 Ch. IPC audio input		
۸ا: -		·	RCAx1		
Audio	2-way Audio				
	Local Output		RCAx1		
Recording	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 16 Ch.		
Search &	Smart Search		Highlighted color to display camera records in a certain period of time, different colors refer to different record events		
Playback	Playback Resolutions		8MP/5MP/4MP/3MP/1080P/720P		
	Playback Functions		Play, pause, FF, FB, digital zoom, etc.		
Backup		Media	USB drive, USB Portable HDD, Network		
	Format		JPG, AVI, ZIP (Player+Proprietary Data)		
		Max Capacity of each HDD	14TB		
Storage _	HDD	Internal SATA ports	8		
		Front	1 (USB 2.0)		
	USB	Rear	2 USBs: 1 USB 2.0, 1 USB 3.0		
Alarm	Mode		Manual, sensor, motion, exception, intelligence		
	Input		8 Ch. local		
Aldilli	Output		4 Ch local		
	Linkage		Record/Snapshot/Preset/Email/Pop-up Window		
User I/F	Jser I/F Input Method		IR Remote, Mouse		
	Network Bandwidth		320Mbps		
	P2P/Dynamic DNS		Free US-Based Speco P2P and DDNS Service		
Network	Network Protocols		TCP/IP, PPPoE, DHCP, DNS, UPnP, NTP, SMTP		
	Dual Network Card		Yes		
	LAN 1		Recorder		
	LAN 2		Cameras		
	Mobile		iOS/Android via Speco Blue App, SecureGuard® Client		
Network	Web Viewer		Windows IE		
Access	VMS		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	Power Consumption		≤ 15W (without HDD)		

<sup>\*</sup>Does not have built in DHCP server









