IP 4K 32 Channel Facial Recognition, NDAA Compliant NVR with Smart Analytics and Dual LAN Ports

N32NRN

32 Channel NVR with 2 Ethernet Ports



Product Summary

Speco's NDAA compliant N32NRN will allow you to separate your camera and main network traffic ensuring efficient bandwidth to view up to 12MP at 20FPS.

Features

- Two LAN Ports to help isolate camera traffic from the main network
- Real time recording up to 12MP resolution (4K) at 20fps and 8MP resolution at 30fps
- H.265 compression - Store up to 2x more than H.264!
- 2 HDMI out and one VGA monitor output
- 8 SATA ports for up to 20TB of storage per SATA for a maximum of 160TB
- Manage the N32NRN through our Speco Dashboard
- Supports RAID 0,1,5,6,10
- Facial Recognition (up to 6 Channels)**
- 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, or your mobile device
- Easy video exporting via USB
- Remote control included
- 5-year limited warranty

*with Speco Smart Analytic Cameras
**with Speco Facial Detection 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)

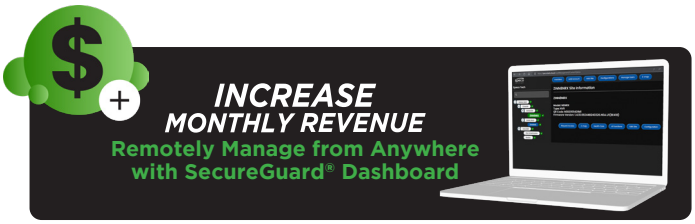
Compatible Apps

Secure Guard — One app to view your Speco Devices on go*

Speco BLUE — Access your NR and HR Series Recorder to view and playback videos from your camera

4K | H.265 | AI | EZ MOBILE | EZ WIZARDS | EZ SEARCH | P2P | SecureGuard Dashboard

immix | 5 YEAR WARRANTY



Storage: 4TB - 160TB		
N32NRN4TB	N32NRN32TB	N32NRN100TB
N32NRN6TB	N32NRN40TB	N32NRN120TB
N32NRN8TB	N32NRN48TB	N32NRN128TB
N32NRN12TB	N32NRN60TB	N32NRN140TB
N32NRN16TB	N32NRN64TB	N32NRN160TB
N32NRN20TB	N32NRN80TB	
N32NRN24TB	N32NRN96TB	

Included Accessories



Rack Ears



Remote
Look may vary

Optional Accessory



P32S36GM
36-Port Managed Gigabit Switch with 32-ports PoE and 4xSFP Uplink

Technical Specification NVR Video Recorder

Model			NRN
Video	Input	Max. IP Channels	32
		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		32 Ch. audio input
	2-way Audio		RCAx1
	Local Output		RCAx1
Recording	Encoding Resolutions		12MP/8MP/5MP/4MP/3MP/1080P/720P
	Codec		H.264/H.265 (Auto Detection)
	Max Frame Rate per Channel		12MP 20fps/8MP or lower @30fps
	Recording Mode		Analytics/Continuous/Motion/Sensor/Schedule/Manual
	Pre-Recording		Max. 5 seconds
	Post Recording		Max. 10 minutes
Search & Playback	Search		EZ Search, Motion, Specific Date/Time, Event, Museum, Bookmarks, Snapshots, Log
	Simultaneous Playback		Max. 16 Ch.
	Smart Search		Highlighted color to display camera records in a certain period of time, different colors refer to different record events
	Playback Functions		Play, Pause, FF, Rew, Digital Zoom, etc.
Backup	Media		USB drive, Network
	Format		JPG, AVI, Proprietary Format (Includes Player)
Storage	HDD	Max Capacity of each HDD	20TB
		Internal SATA ports	8
	USB	Front	1 USB 2.0
		Rear	1 USB 2.0, 1 USB 3.0
Alarm	Mode		Manual, Sensor, Motion, Exception, AI
	Input/Output		16ch local inputs, 9ch output
	Linkage		Record/Snapshot/Preset/Email/Pop-up Window
User I/F	Input Method		IR Remote, Mouse
Network	Network Bandwidth		320Mbps
	P2P/Dynamic DNS		Free US-Based Speco P2P and DDNS Service
	Network Protocols		TCP/IP, PPPoE, DHCP, DNS, UPnP, NTP, SMTP
Network Access	Mobile		iOS/Android via Speco Blue App, SecureGuard® Client
	VMS/CMS		Speco Blue VMS, SecureGuard®
	Max. User Access		Max 10 users online (web client)
Features	Digital Zoom		Live and Playback, Free Size
	Fisheye Dewraping*		Yes (Web client and mobile app)
	S.M.A.R.T (Self-Monitoring, Analysis Temperature & Reporting Technology)		Temperature, Power On Time, Bad Sectors and Health
Smart Analytics	People / Vehicle Detection		Line Crossing, Intrusion, People Counting
	Facial Recognition		Store up to 10,000 face images Up to 6CH for event Face Search up to 32CH
	LPR		LPR on all 32CH, store up to 50,000 License Plate images
	Others		Object abandoned/missing, trip wire
Power	Power Consumption		≤ 30W (without HDD)
Environment	Operating Temperature		14°F to 122°F (-10°C to 50°C)
	Operating Humidity		10% ~ 90% humidity
Dimensions	Unit		445mm x 436mm x 90mm (2u) (17.5" x 17.2" x 3.5")

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BLUE SERIES