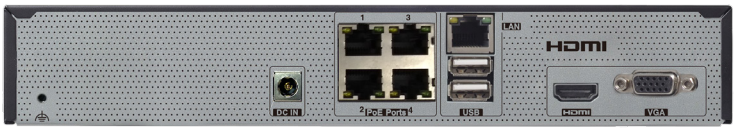
IP Network Video Recorder - NRV Series

N4NRV

4-Channel with 4 Built-in PoE Ports
10TB of storage



Rear panel (N4NRV shown)

N8NRV

8-Channel with 8 Built-in PoE Ports
10TB of storage



Rear panel (N8NRV shown)



Product Summary

Speco's NDAA compliant NRV recorders, will take your footage quality supporting up to 8MP cameras @ 30 fps.

Supported Analytics

Line Crossing, Region Intrusion, Plate Detection, Face Detection, Video Metadata, Loitering, Illegal parking, Heat Map, Target counting by line and area, Tampering, Object abandoned, People counting, Crowd density, People gathering, Fire detection and Temperature detection.

Features

- Real time recording up to 8MP resolution (4K) @ 30fps
- H.265 compression - Store up to 2x more than H.264!
- 4K HDMI output and one VGA monitor output
- N4NRV: 1 SATA port for up to 10TB of storage
  N8NRV: 1 SATA port for up to 10TB of storage
- 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
- 5-year limited warranty
- Compatible with Speco Blue Cameras

4K | H.265 | P2P | EZ MOBILE | EZ WIZARDS | EZ SEARCH | 5 YEAR WARRANTY

Compatible Apps

Speco BLUE

Access your NR and HR Series Recorder to view and playback videos from your camera.

Accessories

Included:



(1) **USB Mouse**

Optional:



P4S5O
5-port IP65 Rated 4 port PoE Switch



P8S10G
10-Port Gigabit Network Switch (8 ports PoE, 2 ports uplink)



P4S5V
5-Port Gigabit Network Switch (4 ports PoE, 1 port uplink)



P24S26G2
26-Port Gigabit Switch with 24-PoE Ports and 2 SFP Uplink



P32S36GM
36 Port Managed Gigabit Switch (32 ports PoE, 4xSFP Uplink)

Technical Specifications Video Recorder

Model			NRV Series	
Video	Input	Max. IP Channels	4	8
		IP Camera	H.264/H.265 auto detection (max. 8MP)	
	Output	Main Monitor	HDMI (max. 4K) and VGA (max. Full HD)	
Audio	Network Input		4-CH IPC	8-CH IPC
Recording	Encoding Resolutions		8MP/6MP/4MP/3MP/1080P/720P/960H/DI/CIF	
	Codec		H.264/H.265 (auto detection)	
	Max Frame Rate per Channel		8MP @ 30fps	
	Recording Mode		Analytics/continuous/motion/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 4-CH	Max 8-CH
	Smart Search		Highlighted color to display camera records in a certain period of time, different colors refer to different record events	
	Playback Resolutions		1 x 8MP @ 30 FPS, 4 x 1080P @ 30 FPS	
	Playback Functions		Play, pause, fast forward, rewind, digital zoom, etc.	
Backup	Media		USB drive, network	
	Format		MP4, JPG, AVI, proprietary format (includes player)	
Storage	HDD	Max Capacity of each HDD	4-CH - 10TB	8-CH - 10TB
		Internal SATA ports	1	1
	USB	Rear	2 (USB 2.0)	
Alarm	Mode		Manual, motion	
	Linkage		Record/snapshot/preset/email/pop-up window	
User I/F	Input Method		Mouse	
Network	Network Bandwidth		40/64Mbps	64Mbps
	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	
	Web Viewer		Google Chrome®, Microsoft Edge®, Firefox®	
	VMS/CMS		Speco Blue VMS	
	Max. User Access		Max 64 users access	
Features	Digital Zoom		Live and playback, free size	
	S.M.A.R.T.		Temperature, power on time, bad sectors, and health	
Smart Analytics (if supported by camera)	People/vehicle detection, video metadata, LPR		4	8
Power	Power consumption		≤ 10W (without HDD)	
	PoE Ports		4	8
	Power per PoE Port Max (802.3at)		30W	
	Total PoE Power Budget (802.3af/at)		40W	72W
Environment	Operating Temperature		14°F to 122°F (-10°C to 50°C)	
	Operating Humidity		10% ~ 90% humidity	
Dimensions	Unit		255mm x 222mm x 42mm	

NDAA COMPLIANT

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BLUE SERIES