



NLA Series

4K H.265 Network Video Recorder

N8NLA

8 Channel NVR with Built-In PoE



STORAGE
1TB - 6TB

N8NLA1TB	N8NLA4TB
N8NLA2TB	N8NLA6TB
N8NLA3TB	



Front panel



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

- Supports up to 4K (3840x2160) resolution for live view, recording, and playback
- Plug & play feature for Speco IP cameras with isolated traffic on the PoE ports
- Find and install IP cameras on the local network without needing to locate the cameras manually
- Supports H.265 and H.264 streams
- Supports different recording types: Continuous, Motion detection, and Video loss
- Create bookmarks on playback for easy reference
- Instant playback for individual channels directly from the live view screen
- Swap tiles in live view

Additional Features

- Built-in S.M.A.R.T technology (Self-Monitoring, Analysis and Reporting Technology for HDD)
- 2-way audio communication
- Digital Deterrent® for triggering audio message via an event
- ONVIF support*
- UL Listed

*Works with majority of cameras that are conformant with ONVIF profile S

Optional Accessory



ERS1V
Vented Rack Shelf

¹Limited Warranty/Hard drives excluded. Check www.specotech.com for more details. iPhone is a trademark of Apple Inc., registered in the U.S. and other countries. Android is a trademark of Google Inc. The terms HDMI and HDMI High-Definition Multimedia Interface, and the HDMI Logo are trademarks or registered trademarks of HDMI Licensing LLC in the United States and other countries. Speco Technologies is constantly developing and improving products. We reserve the right to modify product design and specifications without notice and without incurring any obligation. Spec Rev. 1/30/19



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Technical Specifications:

NLA Series - 4K H.265 Network Video Recorder

Model			NLA
Video	Input	Max. IP Channels	8
		Resolution	Max. 8MP
	Output	HDMI® / VGA	3840x2160, 1920x1080, 1280x1024, 1280x720
		Split View	1, 4, 8
Audio	Input	IP Camera (Network)	8
	2-Way Audio	Local	1 input (RCA), 1 output (RCA)
	Codec		G.711
Recording	Compression		H.265, H.264
	Resolution		Max. 8MP
	Bandwidth		Max. 80Mbps
	Camera Bit Rate		up to 20Mbps per channel
	Recording Mode		Continuous / Motion / Sensor / Schedule / Manual
	Pre-Recording		Max. 30 seconds
	Post Recording		Max. 5 minutes
Playback	Search		EZ Search, Date/Time, Smart Search
	Multi-Decoding		1, 4, 8
	Playback Speed		x1/16, x1/8, x1/4, x1/2, x1, x2, x4, x8, x16
Backup	Media		USB flash drive, USB HDD, Network
	File Format		Proprietary format, ASF, JPG
Storage	HDD	Interface	SATA III
		Capacity	6TB
		Internal Slots	1
	USB Ports		2 USB 2.0
Alarm	Sensor Input	IP Camera	8
Network	PoE		8 (IEEE 802.3at) PoE+
	Ethernet		10/100Base-T
	Protocols		HTTP, HTTPS, TCP/IP, IPv4, RTSP, UDP, DHCP, DNS, DDNS, SMTP, NTP
Network Access	Mobile Client		Speco One
	PC Web Viewer		up to Internet Explorer
	MAC Viewer		up to Safari
	PC Client		SecureGuard® VMS
	Remote Setup and Upgrade		Supported
	User Access		Max. 128 users
Additional Features	Digital zoom, Daylight saving time, Email notification, NTP (network time protocol)		
Power	Power Supply		48VDC, 2A
	Total PoE Budget		80W
Environment	Operating Temperature		14°F – 131 °F
	Relative Humidity		10% - 90% RH
Weight	Unit Weight (Gross Weight)		3 lbs.
Dimensions	Unit Dimensions (W x H x D)		10.2" (W) x 1.8" (H) x 8.7" (D)

Please note that specifications and unit exterior design are subject to change without notification. Rev. 1/30/19



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