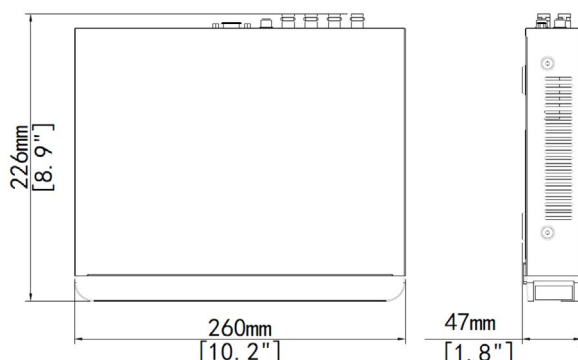


## NDAA Compliant 4/8/16 Channel NVRs

VIP-NVR0408MP, VIP-NVR0808MP & VIP-NVR1608MP



### KEY FEATURES

NDAA compliant - NOVATEK chipset

Available in 4, 8 & 16 channels

8MP IP camera support

4K output

Analytics (with supported cameras)

Vista Vizion mobile and PC applications (FOC)

Corridor mode

Support H.265/H.264 video formats

Plug & play with 4/8/16 independent PoE network ports

ONVIF Profile S, G and T

Vista's VIP series of NVRs are fully NDAA compliant, allowing you peace of mind in offering one, consistent range that satisfies requirements across both private business and public sector projects.

The VIP 4/8/16 channel network video recorders support up to 8MP cameras along with 4K monitors.

With the VIP Series you will benefit from SMART video analytics including Intrusion, Cross Line, Enter & Leave Area, Defocus, Scene Change, Object Left/Removed, Auto Tracking, People Flow Counting.

Integral to the recorders is Vista's range of client and mobile software - Vizion. Vizion Remote allows you to control PTZ cameras, view live and recorded footage, manage devices and event push notifications, all remotely.

Vizion Desktop is a PC Based viewing client for Windows & Mac OS systems, easy to deploy video management software, with features such as live view, playback, device management, recording schedule, alarm configuration, video wall, people counting, and e-map.

The NVRs also offer both audio and alarm input and output. If you need additional features such as evidence review, Raid capability or 32 channels input consider Vista's VIP 12MP NVRs.

To learn more about Vista's NDAA compliant video surveillance products please visit [www.norbain.com/brands/vista](http://www.norbain.com/brands/vista)



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## TECHNICAL SPECIFICATION

Model	VIP-NVR0408MP	VIP-NVR0808MP	VIP-NVR1608MP
VIDEO			
Video Input	4 × IP	8 × IP	16 × IP
Video Input Resolution	8MP/5MP/4MP/3MP/1080p/960p/720p/D1/2CIF/CIF	8MP/6MP/5MP/4MP/3MP/1080p/960p/720p/D1/2CIF/CIF	8MP/6MP/5MP/4MP/3MP/1080p/960p/720p/D1/2CIF/CIF
Compression	H.265, H.264		
Display Output	1 VGA, 1 × 4K HDMI		
Max Display Resolution	VGA: 1920 × 1080p/50Hz; HDMI: 3840 × 2160 (4K) max		
Display Mode	1/4	1/4/6/8/9	1/4/6/8/9/16
RECORDING			
Dual Stream Record	Yes – high and low res		
Recording Speed Total res@fps	2 × 4k@30; 3 × 5MP@30; 4 × 4MP@30	2 × 4K@30; 4 × 4MP@30; 5 × 3MP@30; 8 × 1080P @30	2 × 4K@30; 4 × 4MP@30; 5 × 3MP@30; 8 × 1080P@30; 16 × 720P@30
Recording Mode	Continuous/Schedule/Motion/Alarm/Event		
PLAYBACK			
Simultaneous Playback Channels	1 to 4	1 to 8	1 to 16
STORAGE			
Internal HDD	1 × SATA HDD (8TB max)	2 × SATA HDD (10TB max)	
RAID	n/a		
External Storage eSATA	n/a		
Backup	USB memory stick or USB DVD Burner*		
Backup File Format	MP4 default to USB or .TS to Disc		
AUDIO			
Compression	G.711A/U		
Sample   bit rate	8Khz 16-bit   64Kbps		
FUNCTION			
SMART Video Analytics (Supported Cameras)	Intrusion, Cross Line, Enter & Leave Area, Defocus, Scene Change, Object Left/Removed, Auto Tracking, People Flow Counting		
User Interface	Mouse, virtual keyboard, WEB browser, PC-Based VMS-Vizion Software		
NETWORK			
Ethernet	WAN	1 × RJ45 10/100	1 × RJ45 10/100/1000
	PoE	4 × RJ45 10/100	8 × RJ45 10/100 16 × RJ45 10/100
	PoE Standard	IEEE 802.3af/at	
	PoE power port   Switch Total	30W Max   54W	30W Max   130W 30W Max   240W
Max. Bandwidth in/out	80Mbps   64Mbps	80Mbps   64Mbps	160 Mbps   64Mbps
ONVIF	Profile S, G and T		
Remote Monitoring	Vizion Remote Android/IOS mobile app and Vizion Desktop VMS-Lite Windows PC app		
Browser Support	IE(10/11), Firefox (ver 52.0), Chrome (ver 45), Edge (ver 79) minimum		
Protocols	P2P, UPnP, NTP, DHCP, PPPoE, HTTP, HTTPS, DNS, DDNS, SNMP, SMTP		
EXTERNAL IN/OUT			
Audio In   Out	1 × RCA   1 × RCA, 1 × HDMI		
Alarm In   Out	n/a   n/a	4   1	
Serial Port	n/a		
USB	1 × USB2.0, 1 × USB3.0		
GENERAL			
Operating Temperature	-10°C-55°C (14°F-131°F), Humidity ≤ 90% RH (non-condensing)		
Power Supply	48VDC	100-240VAC	
Power Consumption	<10W (No HDD/PoE) <75W (full)	<10W (No HDD/PoE) <170W (full)	<15W (No HDD/PoE) <280W (full)
NET Dimension (WxDxH)   Weight	260mm × 240mm × 47mm (10.2" × 9.4" × 1.9")   ≤1kg (2.20 lb)	380mm × 315mm × 53mm (15.0" × 12.4" × 2.1")   ≤2.6Kg (5.73lb)	
COMPLIANCE			
NDAA Compliant	Yes. Novatek chipset		

\* Supported DVD Burner LG GP65NB60

## MODELS IN THIS RANGE

### 0910620 VIP-NVR0408MP

4CH 8MP H.265 HD PoE NVR

### 0910630 VIP-NVR0808MP

8CH 8MP H.265 HD PoE NVR

### 0910640 VIP-NVR1608MP

16CH 8MP H.265 HD PoE NVR

## OTHER PRODUCTS

### 0913720 VistaPC-i5-G12-3Mon-KBM ClientPC

Windows Client i5 PC with OTB storage, 3-monitor support

### 0913730 VistaPC-i5-G12-3Mon-KBM-2TB Srv/Client

Windows Client i5 PC with 2TB storage, 3-monitor support

### 0338110 VFS118WHDA 18.5"

Monitor TVI/AHD/CVBS/HDMI & VGA

### 0773530 VFS121WHDA 21"

Monitor TVI/AHD/CVBS/HDMI & VGA

### 0908420 VSW4

4 port PoE switch dual uplink

### 0908430 VSW8

8 port PoE switch dual uplink

### 0908440 VSW16

16 port PoE switch dual uplink

### 0908450 VSW24

24 port PoE switch dual uplink

### 0872170 DIAMOND4K

All in one CCTV\IP\Cable Test Monitor



No liability will be accepted by Vista for any errors or omissions in this information. Subject to change without notice.  
Version: V1.0 date: 2023-03

