



# PROFESSIONAL SERIES NETWORK VIDEO RECORDER

## VP-NV5932-8SRX1

32 CHANNEL NVR WITH RAID SUPPORT















#### **FEATURES**

**ONVIF Supported** 

Up to 32 Megapixels Resolution Display and Recording

HDMI and VGA output at up to 4K (3840x2160) resolution

Full function CMS (Central monitoring software) supported

Supports eSATA and USB inteface for backup

Dual gigabit (10/100/1000) network port for dual IP, load balancing, network redundancy

Supports intelligent 3D positioning for IP PTZ camera

Supports remote monitoring on mobile client (Android, IOS) and IE Internet Explorer (latest version)

RAID function with RAID 0, 1, 5, 6, 10 supported with hot swappable HDD

### VP-NV5932-8SRX1

	Operating System	Embedded Linux Operating System
System	Multiplex Operations	Simultaneous multi-channel real-time recording, playback, network operation, USB backup
	User interface	Support 16-bit true color graphical menu interface and mouse operation
Bandwidth	Incoming Bandwidth	640 Mbps
	Outgoing Bandwidth	640 Mbps
	Remote connections	200
Interface	IP Video Input	32-ch
	Two Way Audio Input	1-ch, RCA (2.0 Vp-p, 1 k Ω)
	HDMI 1 Output	4K (3840 × 2160)/60Hz, 4K (3840 × 2160)/30Hz, 1920 ×1080/60Hz, 1600 × 1200/60Hz, 1280 × 1024/60Hz, 1280 ×720/60Hz, 1024 × 768/60Hz
	HDMI 2 Output	1920 × 1080/60Hz, 1280 × 1024/60Hz, 1280 ×720/60Hz,1024 × 768/60Hz
	VGA 1 Output	1920 × 1080/60Hz, 1280 × 1024/60Hz, 1280 ×720/60Hz,1024 × 768/60Hz
	VGA 2 Output	1920 × 1080/60Hz, 1280 × 1024/60Hz, 1280 × 720/60Hz,1024 × 768/60Hz
	CVBS Output	1-ch, BNC (1.0 Vp-p, 75 $\Omega$ ), resolution: PAL: 704 × 576, NTSC: 704 × 480
	Audio Output	2-ch, RCA (Linear, 1 KΩ)
	Alarm Input/Output	16/4
	Network	2 x RJ-45 10/100/1000 Mbps self-adaptive Gigabit Ethernet interface
	USB	Front panel: 2 × USB 2.0; Rear panel: 1× USB 3.0
	Serial Interface	1 RS-485 (full-duplex), 1 RS-232
	Video Compression	H.265+/H.265/H.264/H.264+/MPEG4
	Audio Compression	G.711ulaw/G.711alaw/G.722/G.726/AAC/MP2L2/PCM
	Recording Resolution	32MP/ 24 MP/ 12 MP/ 8 MP/ 7 MP/ 6 MP/ 5 MP/ 4, MP/3MP/ 1080p/ UXGA/ 720p/ VGA/ 4CIF/ DCIF/ 2CIF/ CIF/ QCIF
Resolution & Frame Rate	Frame Rate	Main stream: 25 fps (P) / 30 fps (N); Sub stream: 25 fps (P) / 30 fps (N)
	Playback Resolution	32MP/ 24 MP/ 12 MP/ 8 MP/ 7 MP/ 6 MP/ 5 MP/ 4, MP/3MP/ 1080p/ UXGA/ 720p/ VGA/ 4CIF/ DCIF/ 2CIF/ CIF/ QCIF
	Max Playback Capability	Max 16 ch playback
	Dual Stream Recording	Supported
	Decoding Capability	1-ch@32 MP (30 fps)/2-ch@12 MP (20fps)/4-ch@8 MP (25fps)/8-ch@4 MP (30fps)/16-ch@1080p (30fps)
Network & Remote Monitoring	Protocol	TCP/IP, DHCP, IPv4, IPv6, DNS, DDNS, NTP, RTSP, SADP, SMTP, SNMP, NFS, iSCSI, ISUP, UP $^{TM}$ , HTTP, HTTPS
	DDNS	Supported; Dynamic and Static IP support
	CMS	Full function CMS (Central Monitoring Software)
	Mobile Client Application	Supports android and iOS APP for Smart phone and tablets
	System Compatibility	ONVIF Supported
	Bandwidth Control	VBR (Automatic) and CBR (Manual) supported
	Web Function	Support web access without plug-in
	ANR Function	Auto Network Replenishment (ANR) support for IP Camera SD card storage sync with NVR
Features	Security	TLS Encrypted Streaming
	Playback Function	Fast forward / backward
	RAID Function	Supported
	Search Mode	Time/Date, Alarm, Motion Detection & Smart Search (accurate to second)
	Alarm Notifications	FTP, Email notification supported
	Special Function Camera Support	Supports special cameras, including people counting camera, ANPR (automatic number plate recognition) camera, and fisheye camera

#### VP-NV5932-8SRX1

Recording & Storage	Recording Mode	Manual/ Motion Detection/ Continuous
	Storage	8 x SATA port up to 12 TB capacity for each disk, Total upto 96TB with Hot Swappable
	eSATA	1 eSATA interface
Disk Array	Array Type	RAIDO, RAID1, RAID5, RAID6, RAID10
Video Analytics	Smart Features	Line crossing detection, intrusion detection, region entrance detection, region exiting detection, unattended baggage detection, object removal detection, audio exception detection, video tampering alarm
General	Power Supply	100 to 240 VAC, 50 to 60 Hz
	Power Consumption	≤ 25W (Hard disk not included)
	Operating Temperature	-30°C to + 65°C
	Chassis	2U chassis
	Working Humidity	90% or less (non condensing)
	Dimensions	445 × 470 × 90 mm
	Weight	≤ 10 Kg (without hard disk)
Certifications	Certifications	CE, FCC, RoHS, UL, BIS

<sup>\*</sup>Exact products and specifications shown may vary by geographic region and are subject to change without notice. Product image, weights and measurements are approximate and may vary due to customized solutions & products being offered as per customer requirements.