

HIGH PERFORMANCE

H.265 NETWORK VIDEO RECORDER

VP-NV3064-R16SA9

64 CHANNEL NVR



FEATURES

ONVIF Supported

Up to 4K Megapixels Resolution Display and Recording

H.265 video compression technology with real time encoding

Full function CMS (Central monitoring software) supported

Two way audio supported

2 Gigabit (10/100/1000) network port

Dual streaming technology to encode recording stream and network stream separately

Supports remote monitoring on Mobile Client (Android, IOS) and IE



TCP/IP



Motion
Detection



E-mail
Alert



Mobile
Monitoring

TECHNICAL SPECIFICATIONS

VP-NV3064-R16SA9

System	Operating System	Embedded Linux Operating 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
Interface	IP Video Input	64-ch
	Total Bandwidth	512 Mbps
	Two way Audio Input	1-ch, RCA
	VGA Video Output	2x (1920x1080P/60Hz, 1600x1200/60Hz, 1280x1024/60Hz, 1280x720/60Hz, 1024x768/60Hz)
	HDMI Video Output	2x (4K (3840X2160) /60Hz, 2K (2560 X 1440)/60Hz, 1920x1080P/60Hz, 1600x1200/60Hz, 1280x1024/60Hz, 1280x720/60Hz, 1024x768/60Hz /960P(1280x960)/720P(1280x720))
	Audio Port	1ch RCA input, 2ch RCA output
	Network	2 x Gigabit (10/100/1000) ethernet port (RJ45)
	USB	USB 3.0 x 1, x USB 2.0 x 2
	Alarm Input/Output	16 / 8 CH
	Serial interface	RS485 x 1
Resolution & Frame Rate	Compression	H.265/ H.264
	Video Mode	64x1080P(1920x1080), 2M/ch 64x3MP(2048x1536), 3M/ch 64x5MP(2592x1944), 6M/ch 64x4K(4096x2160), 8M/ch
	Recording Resolution	4K /5MP/ 4MP / 3MP / 1080P / 960P / 720P
	Frame Rate	Main stream: 25 fps (P) / 30 fps (N); Sub stream: 25 fps(P) / 30 fps (N);
	Playback Resolution	4K /5MP/ 4MP / 3MP / 1080P / 960P / 720P
	Max playback capability	Max 16 ch playback
Network & Remote Monitoring	Protocol	TCP/IP, DHCP, DNS, DDNS, NTP, SADP, SMTP, NFS, iSCSI, UPnP, HTTPS Onvif, IPv4/IPv6, P2P
	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
	Bandwidth control	CBR/VBR (Manual) supported
Features	Security	Password protection, user management
	Playback Function	Play/ Pause/ Fast forward/ Backward/ Digital zoom
	Search Mode	Time/Date, Alarm, Motion Detection & Smart Search
	Smart Analytics	Object counting, unattended baggage detection, object removal detection, line crossing & intrusion detection
	Privacy Masking	Supported
	E-SATA	2x E-SATA
	Alarm Notifications	FTP, Email notification supported
Recording & Storage	Recording Mode	Manual/Alarm/Motion Detection/Continuous
	Storage	16 SATA port up to 8TB each
	Raid	RAID0, RAID1, RAID5, RAID6, RAID10

TECHNICAL SPECIFICATIONS

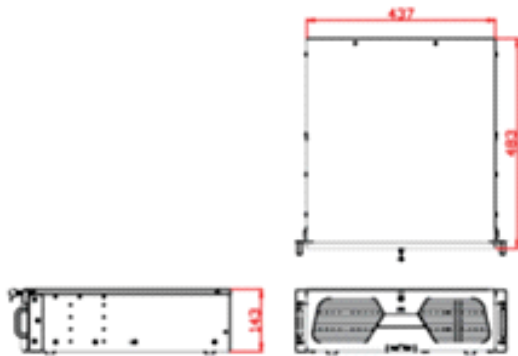
VP-NV3064-R16SA9

General	Power Supply	ATX 220V
	Power Consumption	<50W (Hard disk not included)
	Operating temperature	-10°C to + 55°C
	Working Humidity	95% or less (non condensing)
	Chassis	Standalone 3U chassis
	Dimensions	437mm×483mm×143mm
	Weight	≤8.5 Kg
Certifications	Certifications	UL,CE,FCC,RoHS

*Actual product and specifications may differ from the images appearing in the brochure and are subject to change without notice due to ongoing product development.

DIMENSIONS

Unit: mm



VANTAGE INTEGRATED SECURITY SOLUTIONS LIMITED

B3, Bredon House 321, Tenttenhall Road Tettenhall, Wolverhampton

West Midlands, WV6 0JZ United Kingdom

Ph: +44-1902-793383, Email: sales@vantagesecurity.com

www.vantagesecurity.com

(AN ISO 9001 : 2008, ISO 14001: 2004 CERTIFIED COMPANY)

