

# HIGH PERFORMANCE H.265 NETWORK VIDEO RECORDER

## VV-NV3036-4SA9 36 CHANNEL NVR



### FEATURES

ONVIF Supported

Up to 8 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

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



## TECHNICAL SPECIFICATIONS

### VV-NV3036-4SA9

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	36-ch
	Two way Audio Input	1-ch, RCA
	VGA Video Output	1920x1080P/60Hz, 1600x1200/60Hz, 1280x1024/60Hz, 1280x720/60Hz, 1024x768/60Hz
	HDMI Video Output	4K (3840x2160) /60Hz, 2K (2560 X 1440)/60Hz, 1920x1080P/60Hz,, 1600x1200/60Hz, 1280x1024/60Hz, 1280x720/60Hz, 1024x768/60Hz /960P(1280x960)/720P(1280x720)
	Audio Output	1-ch, RCA
	Network	1 x Gigabit (10/100/1000) ethernet port (Rj45)
	USB	USB 3.0 x 1, x USB 2.0 x 2
	Alarm Input/Output	4/1 CH
	Serial interface	Rs485 x 1
Resolution & Frame Rate	Video Mode	36x(4096x2160)+sub[960*576]+4Ref.+4Play 36x(2048*1536)+sub[960*576]+4Ref.+9Play 36x(1920*1080)+sub[720*576]+4Ref.+16Play
	Recording Resolution	4K /5MP/ 4Mp / 3MP / 1080P / 720P / 4CIF
	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 / 720P / 4CIF
	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 & Exact Search
	Smart Analytics	Supported
	Privacy Masking	Supported
	Watermark	Supported
	Alarm Notifications	FTP, Email notification supported
Recording & Storage	Recording Mode	Manual/Alarm/Motion Detection/Continuous
	Storage	4 SATA port up to 8TB each
	Disk Grouping	Supported
General	Power Supply	DC12V
	Power Consumption	<25W (Hard disk not included)
	Operating temperature	-10°C to + 55°C
	Working Humidity	95% or less (non condensing)
	Chassis	Standalone 1U chassis
	Dimensions	440mmx356mmx68.5mm
	Weight	≤5.7 Kg ( without hard disk)
Certifications	Certifications	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.

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

