

DH-NVR2108-8P-S2

8CH Smart 1U 8PoE Network Video Recorder



Features

- > Up to 8ch IP camera input
- > Smart H.264+/H.264 dual codec decoding
- > Max 80Mbps incoming bandwidth
- > Up to 6Mp resolution preview & playback
- > Up to 4ch@1080P real-time live-view & playback
- > HDMI/VGA simultaneous video output
- > All channel synchronous real-time playback, GRID interface
- > ONVIF Version 2.4 conformance
- > 3D intelligent positioning with Dahua PTZ camera
- > Support 1 SATA HDD up to 6TB, 2 USB2.0
- > Support IPC UPnP, 8PoE ports
- > Support Easy4ip, QR code scan & add
- > Multiple network monitoring: Web viewer, CMS(DSS/Smart PSS) & Smart Phone(Easy4ip)

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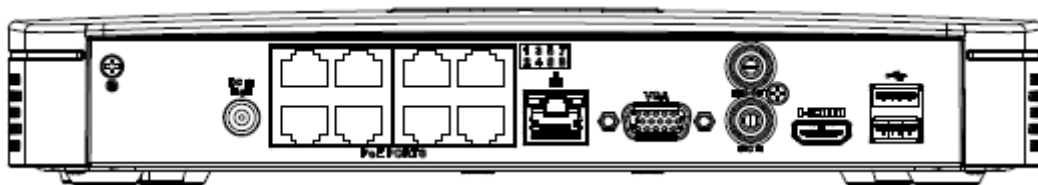
Technical Specifications

Model	DH-NVR2108-8P-S2
System	
Main Processor	Dual-core embedded processor
Operating System	Embedded LINUX
Video& Audio	
IP Camera Input	8 channel
Two-way Talk	1 channel Input, 1 channel Output, RCA
Display	
Interface	1 HDMI , 1 VGA
Resolution	1920×1080, 1280×1024, 1280×720, 1024×768
Display Split	1/4/8/9
OSD	Camera title, Time, Camera lock, Motion detection, Recording
Recording	
Compression	Smart H.264+/H.264
Resolution	6Mp, 5Mp, 4Mp, 3Mp, 1080P, 1.3Mp, 720P & etc.
Record Rate	Max 80Mbps
Bit Rate	48~ 8192kbps
Record Mode	Manual, Schedule(Regular(Continuous), MD), Stop
Record Interval	1~120 min (default: 60 min), Pre-record: 1~30 sec, Post-record: 10~300 sec
Video Detection	
Trigger Events	Recording, PTZ, Tour, Video Push, Screen tips
Video Detection	Motion Detection, MD Zones: 396(22×18), & Camera Blank
Playback & Backup	
Sync Playback	1/4/9
Search Mode	Time/Date, MD & Exact search (accurate to second), Smart search
Playback Function	Play, Pause, Stop, Rewind, Fast play, Slow play, Next file, Previous file, Next camera, Previous camera, Full screen, Repeat, Shuffle, Backup selection, Digital zoom
Backup Mode	USB Device/Network/Internal SATA burner
Network	
Ethernet	1 RJ-45 port (10/100Mbps)
PoE	8 ports (IEEE802.3at/af)
Network Function	HTTP, HTTPS, TCP/IP, IPv4, RTSP, UDP, NTP, DHCP, DNS, IP Filter, DDNS, IP Search(Support Dahua IP camera, DVR, NVS and etc.)
Max. User Access	128 users
Smart Phone	iPhone, iPad, Android
Storage	
Internal HDD	1 SATA II port, up to 6TB
Auxiliary Interface	
USB	2 USB2.0

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General	
Power Supply	DC48V/2A
Power Consumption	NVR: <4.5W (Without HDD) PoE: 80W in total
Working Environment	-10°C~+55°C/10%~90%RH/86~106kpa
Dimension (W×D×H)	325mm×240mm×45mm
Weight	0.65KG (Without HDD)

Rear Panel



*Take NVR2108-8P-S2 as an example

Dahua Technology Co., Ltd.

1199'BinAn Road, Binjiang District, Hangzhou, China

Tel: +86-571-87688883

Fax: +86-571-87688815

Email: overseas@dahuatech.com

www.dahuatech.com

*Design and specifications are subject to change without notice.

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