

DH-NVR2104/2108-S2

4/8CH Smart 1U Network Video Recorder



Features

- > Up to 4/8ch 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 HDDs up to 6 TB, 2 USB2.0
- > Support Easy4ip, QR code scan & add
- > Multiple network monitoring: Web viewer, CMS(DSS/Smart PSS) & Smart Phone(Easy4ip)

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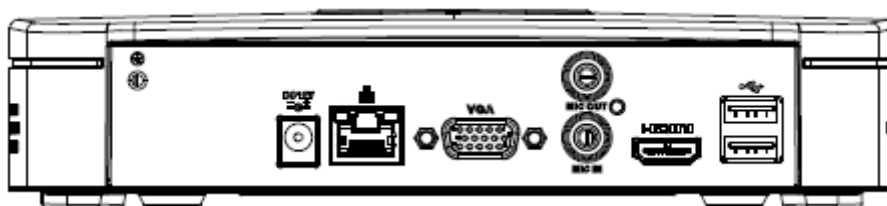
Technical Specifications

Model	DH-NVR2104-S2	DH-NVR2108-S2
System		
Main Processor	Dual-core embedded processor	
Operating System	Embedded LINUX	
Video& Audio		
IP Camera Input	4 channel	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	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	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)	
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 ports, up to 6TB	
Auxiliary Interface		
USB	2 USB2.0	
General		

DH-NVR2104/2108-S2

Power Supply	DC12V/2A
Power Consumption	<2.4W (Without HDD)
Working Environment	-10°C~+55°C/10%~90%RH/86~106kpa
Dimension (W×D×H)	Smart 1U, 205mm×205mm×45mm
Weight	0.4KG (Without HDD)

Rear Panel



*Take NVR2104-S2 as an example

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*Design and specifications are subject to change without notice.

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