

DH-NVR2104

4 Channel Smart Mini 1U Network Video Recorder



Features

- > Up to 4 channel 720p(or 2 channel 1080p) realtime live view
- > H.264/MJPEG dual codec decoding
- > Max 60fps@1080p,120fps@720p,240fps@D1 preview & recording
- > HDMI / VGA simultaneous video output
- > All channel synchronous realtime playback, GRID interface
- > Support Multi-brand network cameras: Dahua, Arecont Vision, AXIS, Bosch, Brickcom, Canon, CP Plus, Honeywell, Panasonic Pelco, Samsung, Sanyo, Sony, Videosec, Vivotech and etc.
- > ONVIF Version 2.2 conformance
- > 3D intelligent positioning with Dahua PTZ camera
- > Support 1 SATA HDD up to 4TB, 2 USB2.0
- > Support Plug&Play
- > Multiple network monitoring: Web viewer, CMS(DSS/PSS) & DMSS
- > Black or white case (optional)

DH-NVR2104

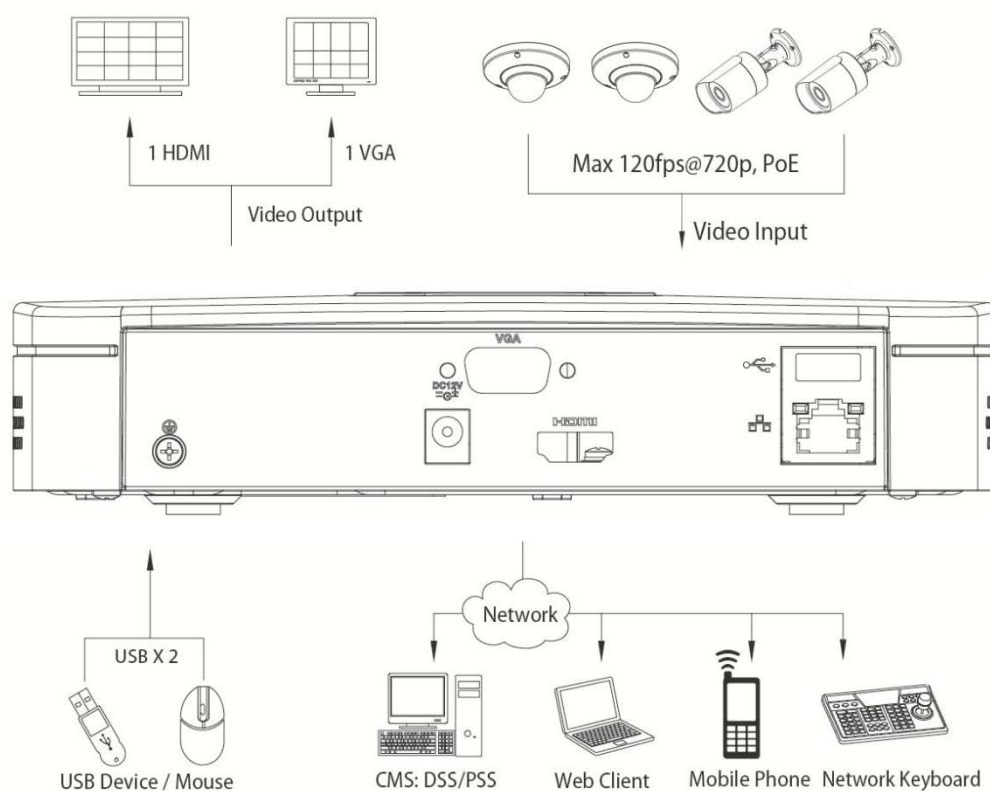
Technical Specifications

Model	DH-NVR2104
System	
Main Processor	Dual-core embedded processor
Operating System	Embedded LINUX
Video	
IP Camera Input	4 channel
Display	
Interface	1 HDMI, 1 VGA
Resolution	1920×1080, 1280×1024, 1280×720, 1024×768, 704×576/704×480
Display Split	1/4
OSD	Camera title, Time, Video loss, Camera lock, Motion detection, Recording
Recording	
Compression	H.264 / MJPEG
Resolution	1080p(1920×1080) / 720p(1280×720) / D1 (704×576/704×480)
Record Rate	200/240fps@D1,100/120fps@720p, 50/60fps@1080p
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, Email, FTP, Buzzer & Screen tips
Video Detection	Motion Detection, MD Zones: 396(22×18), Video Loss & Camera Blank
Playback & Backup	
Sync Playback	1/4
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
Network	
Ethernet	1RJ-45 port (10/100M)
Network Function	HTTP, TCP/IP, IPv4/IPv6, UPNP, RTSP, UDP, SMTP, NTP, DHCP, DNS, IP Filter, PPPOE, DDNS, FTP, IP Search(Support Dahua IP camera, DVR, NVS and etc.)
Max User Access	20 users
Smart Phone	iPhone, iPad, Android, Windows Phone
Storage	
Internal HDD	1 SATA port, up to 4TB
Auxiliary Interface	
USB	2 ports (1 Rear), USB2.0
General	

DH-NVR2104

Power Supply	DC12V
Power Consumption	12W (without HDD)
Working Environment	0~+55°C / 10~90%RH / 86~106kpa
Dimension(W×D×H)	205mm×205mm×45mm
Weight	600~700g (without HDD)

System Connection



Take NVR2104 as an example

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*Design and specifications are subject to change without notice.

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