

## DH-NVR2104-P

### 4 Channel Smart Mini 1U 4PoE 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, 4PoE ports
- > Multiple network monitoring: Web viewer, CMS(DSS/PSS) & DMSS
- > Black or White case (optional)

# DH-NVR2104-P

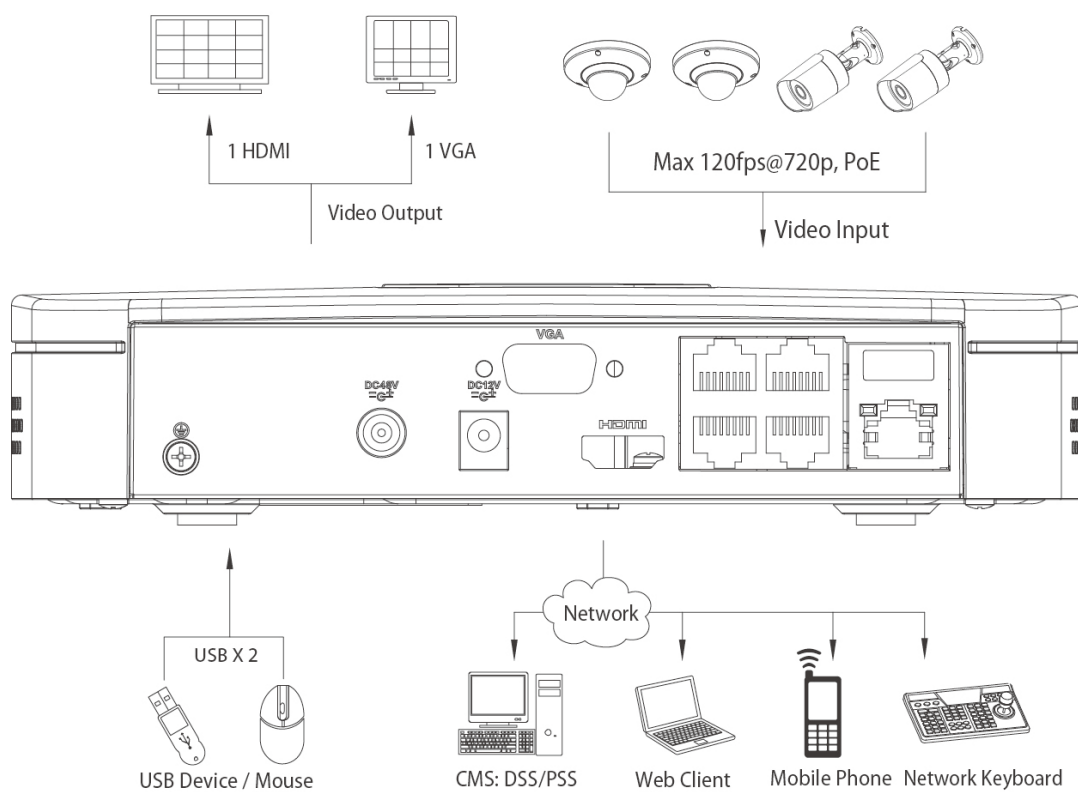
## Technical Specifications

<b>Model</b>	<b>DH-NVR2104-P</b>
<b>System</b>	
Main Processor	Dual-core embedded processor
Operating System	Embedded LINUX
<b>Video</b>	
IP Camera Input	4 channel
<b>Display</b>	
Interface	1 HDMI, 1 VGA
Resolution	1920×1080, 1280×1024, 1280×720, 1024×768
Display Split	1/4
OSD	Camera title, Time, Video loss, Camera lock, Motion detection, Recording
<b>Recording</b>	
Compression	H.264 / MJPEG
Resolution	1080p(1920 x 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
RecordInterval	1~120 min (default: 60 min), Pre-record: 1~30 sec, Post-record: 10~300 sec
<b>Video Detection</b>	
Trigger Events	Recording, PTZ, Tour, Video Push, Email,FTP, Buzzer & Screen tips
Video Detection	Motion Detection,MDZones: 396(22×18), Video Loss & Camera Blank
<b>Playback &amp; Backup</b>	
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
<b>Network</b>	
Ethernet	1 RJ-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.UserAccess	20 users
Smart Phone	iPhone, iPad, Android, Windows Phone
<b>Storage</b>	
Internal HDD	1 SATA port, up to 4TB
<b>Auxiliary Interface</b>	
USB	2 ports (1 Rear), USB2.0
<b>General</b>	

## DH-NVR2104-P

Power Supply	NVR: DC12V
	PoE Switch: DC48V
Power Consumption	NVR: 12W (without HDD)
	PoE Port: Max.15W (each)
Working Environment	0~+55°C / 10~90%RH / 86~106kpa
Dimension(W×D×H)	Smart 1U, 205mm×205mm x 45mm
Weight	0.5~1kg (Without HDD)

## System Connection



Take NVR2104-P as an example

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\*Design and specifications are subject to change without notice.

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