

## DH-NVR3104/3108

### 4/8 Channel Smart Mini 1U Network Video Recorder



### Features

- > Up to 4/8 channel 1080P cameras realtime live view
- > H.264/MJPEG dual codec decoding
- > Max 120fps@1080p, 240fps@720p,480fps@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, Dynacolor, Honeywell, Panasonic, Pelco, Samsung, Sanyo, Sony, Videosec, Vivotech and etc.
- > ONVIF Version 2.0 conformance
- > 3D intelligent positioning with Dahua PTZ camera
- > Support 1 SATA HDD up to 4TB, 2 USB2.0
- > Multiple network monitoring: Web viewer, CMS(DSS/PSS) & DMSS

# DH-NVR3104/3108

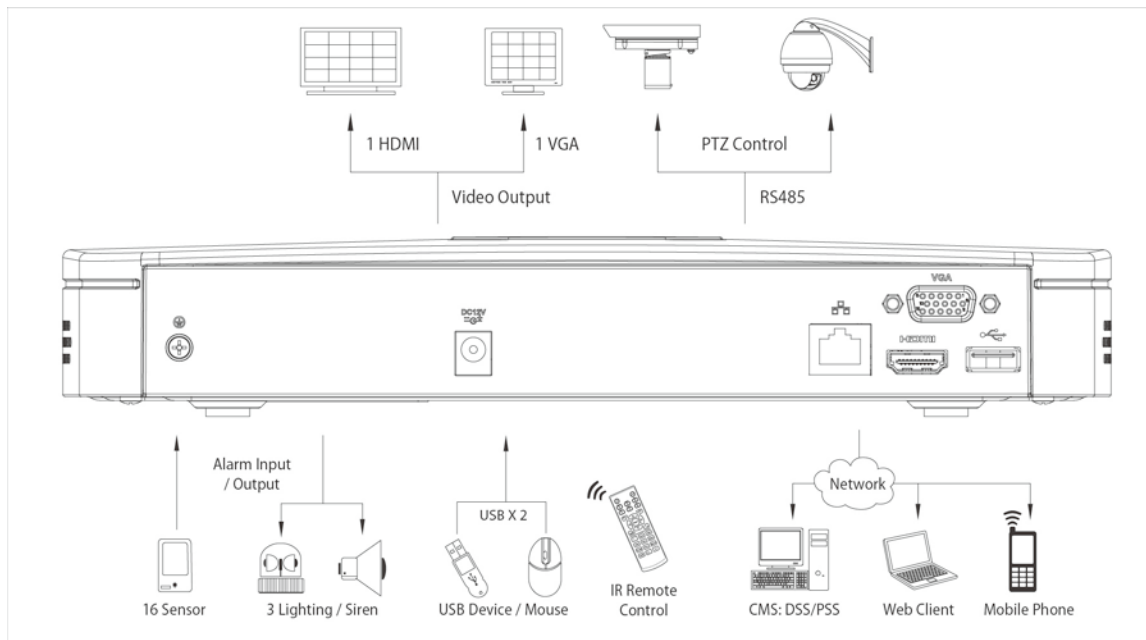
## Technical Specifications

Model	DH-NVR3104	DH-NVR3108
<b>System</b>		
Main Processor	Dual-core embedded processor	
Operating System	Embedded LINUX	
<b>Video</b>		
IP Camera Input	4 channel	8 channel
<b>Display</b>		
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, Video loss, Camera lock, Motion detection, Recording	
<b>Recording</b>		
Compression	H.264 / MJPEG	
Resolution	1080P(1920×1080) / 720P(1280×720) / D1 (704×576/704×480)	
Record Rate	400/480fps@D1, 200/240fps@720P , 100/120fps@1080P	
Bit Rate	48 ~ 8192kbps	
Record Mode	Manual, Schedule(Regular(Continuous), MD, Alarm), Stop	
Record Interval	1~120 min (default: 60 min), Pre-record: 1~30 sec, Post-record: 10~300 sec	
<b>Video Detection &amp; Alarm</b>		
Trigger Events	Recording, PTZ, Tour, Alarm, Video Push, Email, FTP, Buzzer & Screen tips	
Video Detection	Motion Detection, MD Zones: 396(22×18), Video Loss & Camera Blank	
Alarm Input	4 channel	8 channel
<b>Playback &amp; Backup</b>		
Sync Playback	1/4	1/4/9
Search Mode	Time/Date, Alarm, MD & Exact search (accurate to second)	
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	RJ-45 port (10/100/1000M)	
Network Function	HTTP, TCP/IP, IPv4/IPv6, UPNP, RTSP, UDP, SMTP, NTP, DHCP, DNS, IP Filter, PPPOE, DDNS, FTP, Alarm Server, IP Search(Support Dahua IP camera, DVR, NVS and etc.)	
Max. User Access	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>		
Power Supply	DC12V/2A	

## DH-NVR3104/3108

Power Consumption	10W(without HDD)
Working Environment	-10 ~ +55°C / 10~90%RH / 86~106kpa
Dimension(W×D×H)	Smart 1U, 205mm×205mm
Weight	0.524kg

### System Connection



Take NVR3108 as an example

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

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