

DH-NVR7032/7064-R

32/64CH 3U Network Video Recorder



Features

- > Up to 32/64 channel IP camera input
- > H.264/MJPEG dual codec decoding
- > Max 256Mbps incoming bandwidth
- > 2HDMI/VGA/TV simultaneous video output
- > 16 channel synchronous realtime preview, GRID interface
- > Support Multi-brand network cameras: Dahua, Arecont Vision, AXIS, Bosch, Brickcom, Canon, CP Plus, Honeywell, Panasonic, Pelco, Samsung, Sanyo, Sony, Videosec, Vivotek and etc.
- > ONVIF Version 2.3 conformance
- > 3D intelligent positioning with Dahua PTZ camera
- > Support 16 SATA HDDs up to 64TB, 1 eSATA port, 4 USB2.0
- > Support RAID 0, RAID 1, RAID 5, RAID 6, RAID 10
- > Multiple network monitoring: Web viewer, CMS(DSS/PSS) & DMSS

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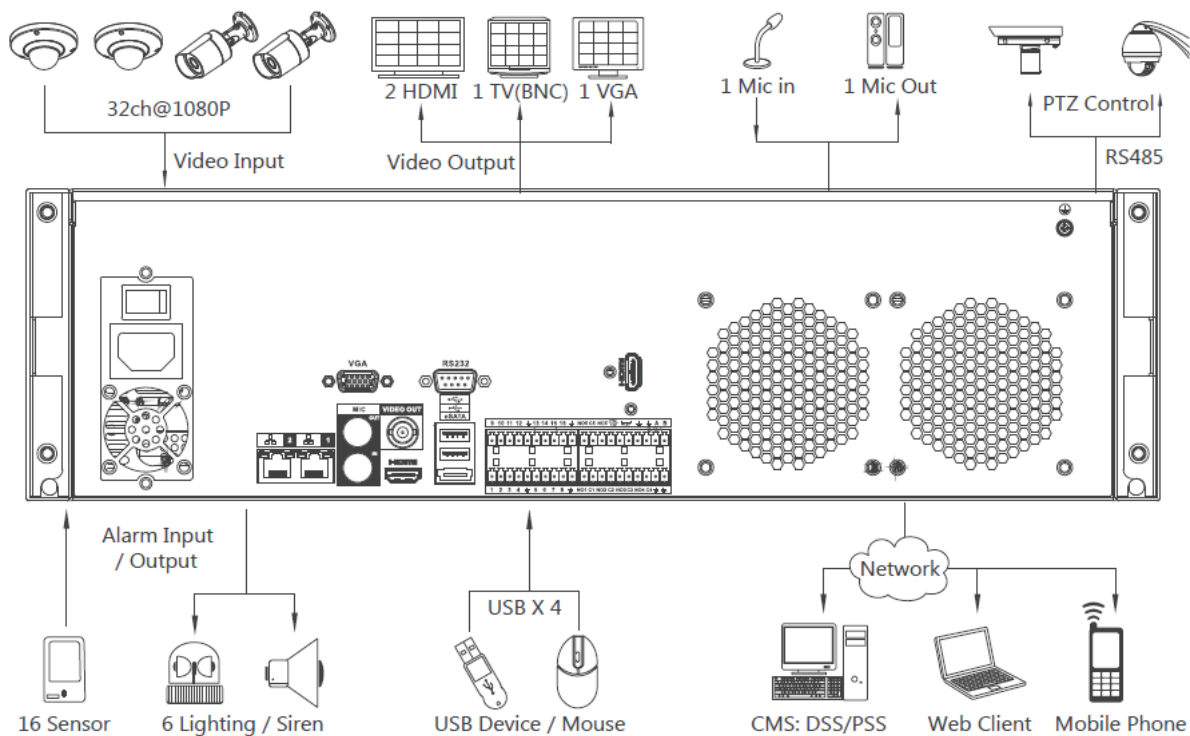
Technical Specifications

Model	DH-NVR7032-R	DH-NVR7064-R
System		
Main Processor	Dual-core embedded processor	
Operating System	Embedded LINUX	
Video & Audio		
IP Camera Input	32 channel	64 channel
Two-way Talk	1 channel Input, 1 channel Output, BNC	
Display		
Interface	2 HDMI, 1 VGA, 1TV	
Resolution	1920×1080, 1280×1024, 1280×720, 1024×768	
Display Split	1/4/8/9/16/25/36	
OSD	Camera title, Time, Video loss, Camera lock, Motion detection, Recording	
Recording		
Compression	H.264/MJPEG	
Resolution	5Mp(2560×1920)/3Mp(2048×1536)/1080P(1920×1080)/720P(1280×720)/D1(704×576/704×480) & etc.	
Record Rate	192Mbps	
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	
Video Detection & Alarm		
Trigger Events	Recording, PTZ, Tour, Alarm, Video Push, Email, FTP, Snapshot, Buzzer & Screen tips	
Video Detection	Motion Detection, MD Zones: 396(22×18), Video Loss & Camera Blank	
Alarm Input	16 channel	
Relay Output	6 channel	
Playback & Backup		
Sync Playback	1/4/9/16	
Search Mode	Time/Date, Alarm, 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/eSATA Device/Internal SATA burner/Network	
Network		
Ethernet	2 RJ-45 ports (10/100/1000Mbps)	
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	128 users	
Smart Phone	iPhone, iPad, Android, Windows Phone	
Storage		
Internal HDD	16 SATA ports up to 64TB	

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External HDD	1 eSATA port
RAID	Raid 0/1/5/6/10
Auxiliary Interface	
USB	4 ports (2 Rear), USB2.0
RS232	1 port, For PC communication & Keyboard
RS485	1 port, For PTZ control
General	
Power Supply	AC 100V~240V, 50/60 Hz
Power Consumption	NVR: 75W (without HDD)
Working Environment	-10°C~+55°C / 10%~90%RH / 86~106kpa
Dimension (W×D×H)	3U, 448mm×490mm×133mm
Weight	10.5kg~11.5kg (without HDD)

System Connection



* Takes NVR7032-R as an example

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*Design and specifications are subject to change without notice.

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