

DH-NVR3104/3108-P

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



Features

- > Up to 4/8 channel with 1080P 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
- > Support Plug&Play, 4 PoE ports
- > Multiple network monitoring: Web viewer, CMS(DSS/PSS) & DMSS

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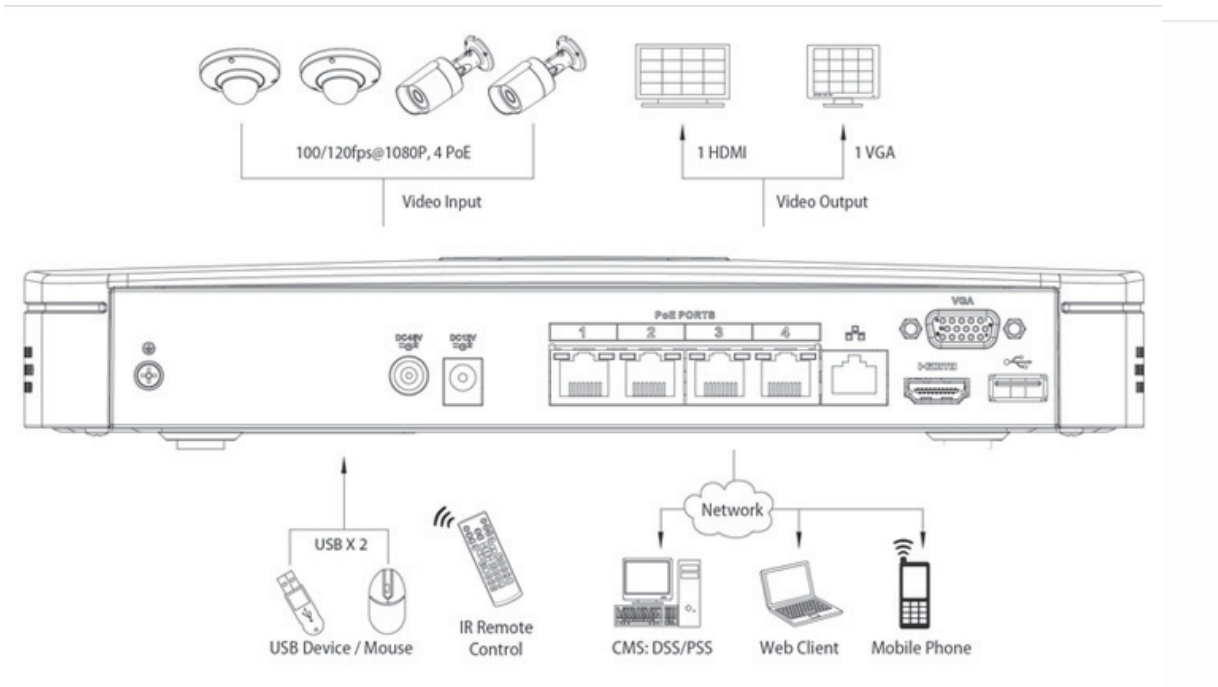
Technical Specifications

| Model | DH-NVR3104-P | DH-NVR3108-P |
|------------------------------|---|--------------|
| System | | |
| Main Processor | Dual-core embedded processor | |
| Operating System | Embedded LINUX | |
| Video | | |
| IP Camera Input | 4 channel | 8 channel |
| 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, 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 | 400/480fps@D1, 200/240fps@720P , 100/120fps@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 | 1/4/9 |
| Search Mode | Time/Date, 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 | |
| Network | | |
| 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, 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 | | |
| Power Supply | NVR: DC12V | |
| | PoE Switch: DC48V | |

DH-NVR3104/3108-P

| | |
|---------------------|------------------------------------|
| Power Consumption | NVR: 20W(without HDD) |
| | PoE Port: Max.15 (each) |
| 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-P as an example

Dahua Technology Co., Ltd.

1187 BinAn Road, Binjiang District, Hangzhou, China

Tel: +86-571-87688883

Fax: +86-571-87688815

Email: overseas@dahuatech.com

www.dahuatech.com

*Design and specifications are subject to change without notice.

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