

DH-NVR104/108-P

4/8CH Smart Box 4PoE Network Video Recorder



Features

- > Up to 4/8 channel IP camera input
- > H.264/MJPEG dual codec decoding
- > Max 56Mbps incoming bandwidth
- > 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, Videotec, Vivotek and etc.
- > ONVIF Version 2.3 conformance
- > 3D intelligent positioning with Dahua PTZ camera
- > Support 1 SATA (2.5"removable HDD) up to 1TB, 2 USB2.0
- > Multiple network monitoring: Web viewer, CMS(DSS/Smart PSS) & Smart Phone(DMSS)
- > Support IPC UPnP, 4PoE ports
- > Support P2P (QR code Scan)
- > Black or white case (optional)

DH-NVR104/108-P

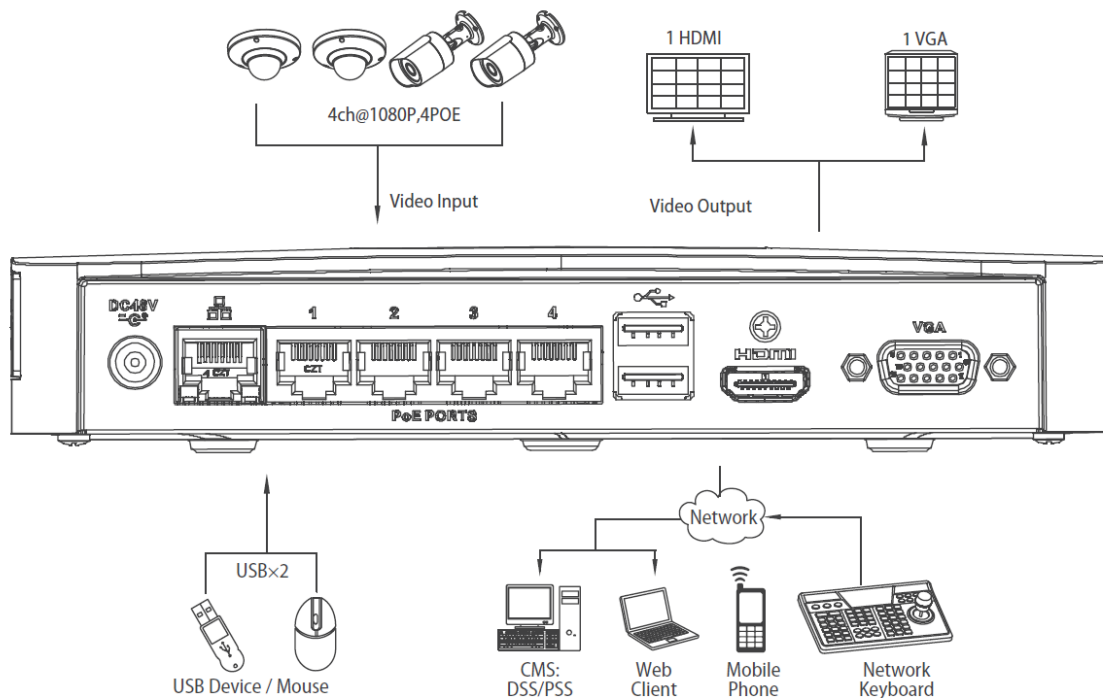
Technical Specifications

| Model | DH-NVR104-P | DH-NVR108-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) & etc. | |
| Record Rate | Max 56Mbps | |
| 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, Snapshot, 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), 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/Internal SATA burner | |
| Network | | |
| Ethernet | 1RJ-45 port (10/100Mbps) | |
| PoE | 4 ports (IEEE802.3af/at) | |
| 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.), SNMP, P2P | |
| Max User Access | 128 users | |
| Smart Phone | iPhone, iPad, Android, Windows Phone | |
| Storage | | |
| Internal HDD | 1 SATA port up to 1TB(2.5" HDD) | |
| Auxiliary Interface | | |

DH-NVR104/108-P

| | |
|---------------------|----------------------------------|
| USB | 2 ports (2 Rear), USB2.0 |
| General | |
| Power Supply | Single, DC48V/1.25A |
| Power Consumption | NVR: <4W (without HDD) |
| | PoE: Max 25.5W (for single port) |
| Working Environment | -10°C~+55°C/10%~90%RH/86~106kpa |
| Dimension (W×D×H) | Smart Box, 192mm×131mm×36mm |
| Weight | 360g (without HDD) |

System Connection



*Takes NVR104-P as an example

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*Design and specifications are subject to change without notice.

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