AVR-HN808P8

8 CH. 4K UHD NETWORK VIDEO RECORDER

H.265 4K UHD NETWORK
VIDEO RECORDER

8MP / 5MP / 4MP / 3MP / 1080P / 960P / 720P
8 PORT POE NVR

FUNCTION

- Plug & Play (8MP / 5MP / 4MP / 3MP / 1080P / 960P / 720P) IP Network Cameras
- H.265 High Profile Compression for High Megapixel on Low Bit Rate
- IFS™ (Inactive Frame Shaving)
- Intuitive GUI (Graphic User Interface) with Windows Style, Easy Mouse Operation
- Multi-Mode Recording: Manual / Timer / Motion / Sensor
- Various Search Features: Time Slice, Manual, Time, Tag and Event (Motion, Alarm, Sensor)
- One-Touch Flexible Backup via USB and Network
- Pentaplex Operation: Live View, Record, Playback, Backup and Remote Access
- DHCP, PPPoE Network Protocol, UPnP Auto Port Forwarding
- Free Lifetime DDNS Service with Third Party DDNS Support
- Built-in P2P Cloud Server: QR Code (Scan, Connect, and View) Technology
- 8 CH Plug & Play PoE Network Port (Direct IP Camera Power & Video Connection)
- Dual Streaming Technology for High Definition Recording and Smooth Video Transmission
- ONVIF® IP Camera Support up to 8MP (4K)
- Multi-User Support with Different User Level Management
- HDMI 4K UHD & VGA 1080P Output for True High Definition Resolution Display
- Full Interactive PTZ Function with OSD Menu, Preset, Scan and Tour
- All-in-One Video Management Software for NVR, DVR and IP Cameras
- Professional HD Mobile App for Apple® and Android® Devices
- Supports Smart Analytics with xHN Series Cameras (available features depend on camera model)
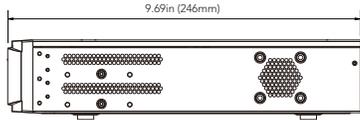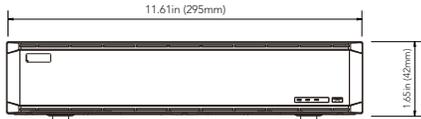
AVYCON®

AVR-HN808P8

8 CH. 4K UHD NETWORK VIDEO RECORDER

DESCRIPTION	AVR-HN808P8
IP Video Input	8 Channels IPC
Output	HDMI1: 3840 x 2160 / 1920 x 1080 / 1280 x 1024
	VGA x 1: 1920 x 1080 / 1280 x 1024
IP Video Input Resolution	8MP / 5MP / 4MP / 3MP / 1080P / 960P / 720P @ 25fps & 30fps
Incoming Bandwidth (Mbps)	80Mps
Outgoing Bandwidth (Mbps)	80Mps
Video Compression	Standard H.265
Network Input	8 Channel IPC Audio Input
Local Output	RCA x 1
2-Way Audio	RCA x 1
HDMI Audio Output	Yes
Compression	G.711(U/A)
Resolution	8MP / 5MP / 4MP / 3MP / 1080P / 960P / 720P
Record Stream	Dual Stream Recording
Mode	Manual, Timer, Motion, Sensor
Smart Search	Highlight Colors to Display Camera Record in a certain period of time, Different Colors refer to Different Record Events
Search	Time slice / Time / Event / Tag Search
Function	Play, Pause, Fast Forward, Fast Rewind, Digital Zoom, etc.
Simultaneous Playback	Max 8 Channels
Alarm Input	IPC Alarm Input Supported
Alarm Output	IPC Alarm Input Supported
Mode	Manual, Sensor, Motion, Exception
Alarm Trigger	Record, Snap, Preset, E-mail, etc.
HDD Interface	SATA x 1, Max 18T per HDD
Network Backup	Yes
Local Backup	USB Flash Drive, USB Mobile HDD
Interface	RJ45 10/ 100 / 1,000 Mbps x 1
PoE Port	RJ45 x 8
Protocol	TCP/ IP, PPPoE, DHCP, DNS, DDNS, UPnP, NTP, SMTP
Web Client	Max. 10 Online Users
Remote Controller	Optional
USB	USB 2.0 x 1 (Front Panel), USB 2.0 x 1 (Rear Panel)
Smart Analytics	Support with xHN Series Cameras (available features depend on camera model)
Smart Events	People/Vehicle Detection, Line Crossing, Object Abandonment, People Counting, Region Entrance, Crowd Density
License Plate Recognition	Supported on v1.4.4 (used with the AVC-NBL21M-L1)
Power Supply	DC 48V
Power Consumption	≤10W (Without HDD)
Working Environment	14°~122°F (-10°~50° Celcius)
Working Humidity	10%~90% (Non-Condensing)
Dimensions	11.61" x 1.65" x 9.69" (295mm x 42mm x 246mm)

DIMENSIONS

11.61in (295mm)

1.65in (42mm)

9.69in (246mm)

REAR PANEL

AVAILABLE HDD OPTIONS

- 1TB HDD: AVR-HN808P8-1T
- 2TB HDD: AVR-HN808P8-2T
- 3TB HDD: AVR-HN808P8-3T
- 4TB HDD: AVR-HN808P8-4T
- 6TB HDD: AVR-HN808P8-6T
- 8TB HDD: AVR-HN808P8-8T
- 12TB HDD: AVR-HN808P8-12T
- 18TB HDD: AVR-HN808P8-18T

MOBILE APP

AVYCON Mobile CVMS

AVYCON®

phone: 949-752-7606 / 888-833-4611 (Canada Toll-Free)
email: info@avycon.com
social: @avycon_aivo
website: avycon.com