

AVR-HN808P8

8 CH. 4K UHD NETWORK
VIDEO RECORDER



H.265 4K UHD NETWORK VIDEO RECORDER

8MP / 5MP / 4MP / 3MP / 1080P / 960P / 720P

DUAL NIC / NON-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



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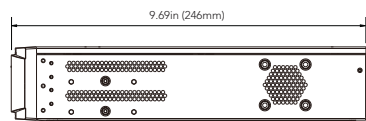
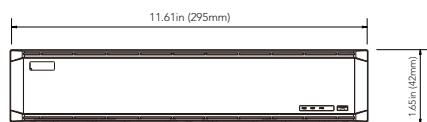
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DIMENSIONS



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

MOBILE APP

AVYCON Mobile CVMS



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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)	80Mbps
Outgoing Bandwidth (Mbps)	80Mbps
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 8T 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)
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)