

AVR-HN804P4

4 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 and User-Friendly Graphic User Interface (GUI)
 - 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
 - 4 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

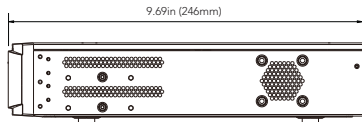
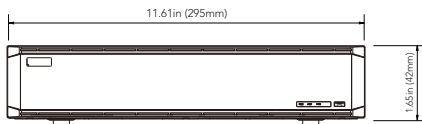


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DIMENSIONS



REAR PANEL



AVAILABLE HDD OPTIONS

- 1TB HDD: AVR-HN804P4-1T
- 2TB HDD: AVR-HN804P4-2T
- 3TB HDD: AVR-HN804P4-3T
- 4TB HDD: AVR-HN804P4-4T
- 6TB HDD: AVR-HN804P4-6T
- 8TB HDD: AVR-HN804P4-8T
- 12TB HDD: AVR-HN804P4-12T

MOBILE APP

AVYCON Mobile CVMS



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DESCRIPTION AVR-HN804P4

IP Video Input	4 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)	40Mbps
Outgoing Bandwidth (Mbps)	40Mbps
Video Compression	Standard H.265

Network Input	4 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	Recorded Events are Color-Coded to Reflect the Specific Type of Event that was Recorded (Scheduled, Motion, Alarm, Etc.)
Search	Time slice / Time / Event / Tag Search
Function	Play, Pause, Fast Forward, Fast Rewind, Digital Zoom, etc.
Simultaneous Playback	Max 4 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
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Network Backup	Yes
Local Backup	USB Flash Drive, USB Mobile HDD

Interface	RJ45 10/ 100 / 1,000 Mbps x 1
PoE Port	RJ45 x 16
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	≤5W (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)