

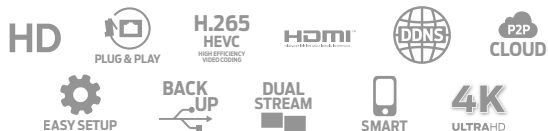
AVR-HN532P16

32CH UHD NETWORK VIDEO RECORDER

PoE TYPE

H.265
HEVC

4K
ULTRAHD



FEATURES

- 8MP / 5MP / 4MP / 3MP / 1080P / 960P / 720P IP Input
- H.265 High Profile Compression
- 30fps @ 4K/5MP/4MP/1080P/720P Recording
- IFS™ (Inactive Frame Shaving) Technology
- New Innovative Graphical User Interface Menu
- Multi-Mode Hybrid Recording: Continuous, Motion, Manual (Override)
- Various Search Features:
 - Smart, Time, Calendar, Event (Motion), Thumbnail (Time-Sliced Image)
- Archiving options: USB, IE Browser, Safari, and CVMS Software
- Pentaplex Operation: Live, Record, Playback, Backup, and Network
- P2P Technology - Scan, Connect, and View (No Port Forwarding)
- DHCP, DDNS, PPPoE Network Protocol, IE Browser and CVMS
- Dual Stream Technology to work with various network environments
- IPC Direct Connection to NVR Plug & Play (No IP address setup required)
- Multi-User Log-in with Individual Privileges
- Smart Video Analytics
- 4K HDMI Output, True High Resolution Display
- Support PTZ Preset and Auto Cruise, up to 255 Presets and 8 Cruises
- Powerful Smart Phone & Tablet Surveillance with iOS and Android OS
- Mobile Viewing App: Mobile CVMS (Apple® and Android®)
- Client Software: CVMS (Windows), NVMS-1200 (Mac OS)

DIMENSIONS

Unit: mm (inch)



REAR PANEL



SPECIFICATIONS

SYSTEM	Compression	Standard H.265
	OS	Embedded Linux
VIDEO	Network Input	16 CH IPC Input
	Network Access Bandwidth	256Mbps
	Network Access Format	8MP / 5MP / 4MP / 3MP / 1080P / 960P / 720P@25 / 30fps
	Output	HDMI × 1: 4K × 2K / 1920 × 1080 / 1280 × 1024 VGA × 1: 1920 × 1080 / 1280 × 1024
AUDIO	Network Input	32 CH IPC Audio Input
	Two-way Audio	RCA × 1
	Local Output	RCA × 1
RECORD	Record Stream	Dual Stream Recording
	Resolution	8MP / 5MP / 4MP / 3MP / 1080P / 960P / 720P
	Mode	Manual, Timer, Motion, Sensor
PLAYBACK	Simultaneous Playback	Max. 16 CH
	Search	Time slice / Time / Event / Tag search
	Smart Search	Highlighted color to display the camera record in a certain period of time, different colors refers to different record events
	Function	Play, Pause, FF, FB, Digital zoom, etc.
ALARM	Mode	Manual, Sensor, Motion, Exception
	Input	16 CH local alarm input, Support 32 CH IPC alarm input
	Output	4 CH
	Triggering	Record, Snap, Preset, e-mail, etc.
NETWORK	Interface	RJ45 10 / 100 / 1000 Mbps × 1
	PoE Port	RJ45 × 16
	Protocol	TCP / IP, PPPoE, DHCP, DNS, DDNS, UPnP, NTP, SMTP
	Web Client	Multiple Users Online
MOBILE	OS	iOS, Android®
STORAGE	HDD	SATA × 8, e-SATA × 1 Max. 8TB per HDD
BACKUP	Local Backup	U disk, USB Mobile HDD
	Network Backup	Yes
PORT	USB	USB 2.0 × 2: 1 Front Panel and 1 Rear Panel USB 3.0 × 1: Rear Panel
	Remote Controller	Yes
	OTHERS	Power Supply
	Consumption	≤ 30W (Without HDD)
	Dimensions (mm)	430mm × 460mm × 100mm (W × D × H)
	Work Environment	14°F ~ 122°F (-10°C ~ 50°C), 10% ~ 90% Humidity

AVAILABLE HDD OPTIONS

- 1TB HDD: AVR-HN532P16-1T
- 2TB HDD: AVR-HN532P16-2T
- 3TB HDD: AVR-HN532P16-3T
- 4TB HDD: AVR-HN532P16-4T
- 6TB HDD: AVR-HN532P16-6T
- 8TB HDD: AVR-HN532P16-8T
- 12TB HDD: AVR-HN532P16-12T
- 16TB HDD: AVR-HN532P16-16T
- 20TB HDD: AVR-HN532P16-20T
- 24TB HDD: AVR-HN532P16-24T
- 28TB HDD: AVR-HN532P16-28T
- 32TB HDD: AVR-HN532P16-32T
- 36TB HDD: AVR-HN532P16-36T
- 42TB HDD: AVR-HN532P16-42T
- 48TB HDD: AVR-HN532P16-48T
- 56TB HDD: AVR-HN532P16-56T
- 64TB HDD: AVR-HN532P16-64T

MOBILE APP

AVYCON Mobile CVMS



AVYCON®

☎ 949-752-7606 🌐 www.avycon.com ✉ info@avycon.com

Copyright © AVYCON. All Rights Reserved. Design and specifications are subject to change without notice.