

HNR52NP24-32

8K 32-Channel NVR with 24 PoE Ports



NDAA COMPLIANT | **FCC** CERTIFIED

- 32-channel network video recorder, records up to 32MP
- 24 built-in PoE ports
- 4 SATA hard drive bays, up to 16 TB each

Specifications

VIDEO

Video Input	32 Channels
Recording Resolutions	32MP, 16MP, 12MP, 8MP, 6MP, 5MP, 4MP, 3MP, 1080p, 720p, D1, VGA, CIF
Output Resolutions	HDMI (2CH): 4K (3840 × 2160), 1920 × 1080, 1280 × 1024 VGA (2CH): 1920 × 1080, 1280 × 1024 HDMI1/HDMI2 Independent Output HDMI1/VGA1 Simultaneous Output HDMI2/VGA2 Simultaneous Output
Live View/Playback Resolutions	32MP, 16MP, 12MP, 8MP, 6MP, 5MP, 4MP, 3MP, 1080p, 720p, D1, VGA, CIF

DECODING

Format	Smart Encoding H.265+, H.265, Smart Encoding H.264+, H.264, MJPEG
Capability	AI On 1CH at 32MP (30 fps) 2CH at 16MP (30 fps) 4CH at 8MP (30 fps) 12CH at 4MP (30 fps) 24CH at 1080p (30 fps) AI Off 2CH at 32MP (30 fps) 4CH at 16MP (30 fps) 8CH at 8MP (30 fps) 16CH at 4MP (30 fps) 32CH at 1080p (30 fps)
Live View Window Division	1, 4, 9, 16, 25, 36 Views
Auxiliary Port Window Division	1, 4, 8, 9, 16 Views
Synchronous Playback	1, 4, 8, 9, 16 views

SUPPORTED ANALYTICS BY CAMERA

Smart Motion	Camera: 16CH NVR: 8CH
Video Content Analytics (VCA)	Camera: 16CH NVR: 4CH 10 Rules per Channel
Face Recognition	Face Capture and Recognition: 2CH Face Picture Comparison Alarm From Camera: 16CH Up to 20 Face Picture Libraries (Max. 20,000 Pictures Total)
License Plate Recognition	8CH (LPR Camera Required) Two (2) Block List, Two (2) Allow List Up to 20,000 Plate Numbers
Smart Search	16CH (Must be Supported by Camera)

INTERFACE

SATA	Four (4) Ports
HDD	Up to 16TB per HDD
Network	One (1) Port (RJ-45 Self-Adaptive Ethernet (10/100/1000 Mbps))
PoE	24 Ports (RJ-45 Self-Adaptive Ethernet (10/100 Mbps))
USB	Front Panel: 1 x USB 2.0 Rear Panel: 2 x USB 3.0
Alarm	Input: 16 Channels Output: 6 Channels
Audio	Input: 1-Channel RCA Input Output: 2-Channel RCA Output

NETWORK

Bandwidth	AI On
	Incoming: 220 Mbps Outgoing: 220 Mbps
	AI Off
	Incoming: 400 Mbps Outgoing: 400 Mbps
Protocol	HTTP, HTTPS, TCP/IP, IPv4, IPv6, UPnP, SNMP, RTSP, UDP, SMTP, NTP, DHCP, DNS, DDNS
Interoperability	ONVIF, RTSP
PoE Standard	IEEE 802.3 af/at

ELECTRICAL

Power Supply	100-240 V, 47-63 Hz. 3.5 A
Power Consumption	< 13 W (HDD Not Included) PoE: 210 W (Max. Output for Single Port: 25.5 W)

CONSTRUCTION

Weight	4.7 kg (10.4 lb) Without HDD
Operating Temperature	-10 °C to 55 °C (10 °F to 131 °F) 10% to 93%
Dimensions (W x L x H)	442.0 × 414.1 × 68.0 mm (17.4 × 16.3 × 2.7 in.)

CERTIFICATIONS AND COMPLIANCE

Certifications	FCC
Compliance	NDAA