4ch Analog x 2ch IP, 5MP Resolution, Hybrid NVR



4 x 2 Hybrid NVR

HNR04

- > 4 analog x 2 IP Cameras, Hybrid network recorder with H.264 Compression
- > Simultaneously supports 4 Analog (AHD, TVI, CVI and CVBS) and 2 IP Video Inputs with adaptive access (or up to 6 IP channels if no analog cameras are connected)
- Supports High Definition Analog (HD Analog) over Coax Technology for use of Existing Coax Cables & BNC Connectors and allows mega-pixel video images from AHD, TVI and CVI cameras without any rewiring
- > Supports recording of up to 5MP, 2592 x 1944 Resolution Images
- > Concurrent Display on HDMI and VGA Monitor Outputs
- > HDMI and VGA display resolution up to 1920 x 1080
- > Supports Audio I/O and PTZ Camera control
- > Easy Plug and Play Functionality with Automatic Device Discovery and Display
- > Supports 1 SATA HDD up to 10TB
- > ONVIF Profile S Compliant for IP Cameras
- > Long transmission distance over RG6U coax cable up to 2000ft (600m)
- > Supported by uniview **t**ec Guard Station Client Software and Guard Viewer Mobile App's for iPhone and Android Devices



www.univiewtechnology.com UVT4090818-03

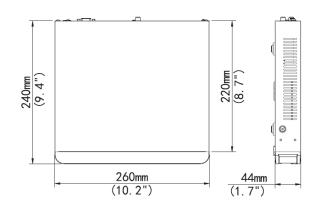
HNR04 Hybrid NVR

Network Recorders

Specifications

VideoAnalog Camera Inputs4 channelsIP Camera Inputs2 channels (6ch if no analog connected)Video CompressionH.264Max. Recording VideoAHD - 5MP; TVI - 5MP; CVI- 2MPResolutionsCVBS - 960H (720TVL); IP - 5MPPlayback Video Capability (fps)Analog & IP Cameras: 2 x 1080p @30IP Cameras Only: 5 x 1080p @30IP Cameras Only: 5 x 1080p @30Monitor Output1 x HDMI (1080p~ 720p); 1 x VGA (1080p ~ 720P)Synchronous Playback6 channelsNetworkProtocolsProtocolsTCP/IP, P2P, UPnP, NTP, DHCP, PPPoEBandwidthIncoming – 40Mbps; Outgoing – 40MbpsRemote Users128GeneralNetwork InterfaceNetwork Interface1 – RJ45, 10M/100M, self-adaptive EthernetSerial InterfaceFront panel: 1 x USB2.0; Rear panel: 1 x USB2.0Audio I / O4ch RCA Input / 1ch RCA OutputHard Disk1 SATA, up to 10TBPower12VDC; 5W Consumption (w/o HDD)		
IP Camera Inputs2 channels (6ch if no analog connected)Video CompressionH.264Max. Recording VideoAHD - 5MP; TVI - 5MP; CVI- 2MPResolutionsCVBS - 960H (720TVL); IP - 5MPPlayback Video Capability (fps)Analog & IP Cameras: 2 x 1080p @30IP Cameras Only:5 x 1080p @30Monitor Output1 x HDMI (1080p~ 720p); 1 x VGA (1080p ~ 720P)Synchronous Playback6 channelsNetworkProtocolsProtocolsTCP/IP, P2P, UPnP, NTP, DHCP, PPPoEBandwidthIncoming - 40Mbps; Outgoing - 40MbpsRemote Users128General1 x R5485 (Terminal Strip)USB Interface1 x R5485 (Terminal Strip)USB InterfaceFront panel: 1 x USB2.0; Rear panel: 1 x USB2.0Audio I / O4ch RCA Input / 1ch RCA OutputHard Disk1 SATA, up to 10TB	Video	
Video CompressionH.264Max. Recording Video ResolutionsAHD - 5MP; TVI - 5MP; CVI- 2MP CVBS - 960H (720TVL); IP - 5MPPlayback Video Capability (fps)Analog & IP Cameras: 2 x 1080p @30 IP Cameras Only: 5 x 1080p @30Monitor Output1 x HDMI (1080p~ 720p); 1 x VGA (1080p ~ 720P) Synchronous PlaybackSynchronous Playback6 channelsNetworkTCP/IP, P2P, UPnP, NTP, DHCP, PPPoEBandwidthIncoming – 40Mbps; Outgoing – 40MbpsRemote Users128General1 - RJ45, 10M/100M, self-adaptive EthernetSerial Interface1 x RS485 (Terminal Strip)USB InterfaceFront panel: 1 x USB2.0; Rear panel: 1 x USB2.0Audio I / O4ch RCA Input / 1ch RCA OutputHard Disk1 SATA, up to 10TB	Analog Camera Inputs	4 channels
Max. Recording Video ResolutionsAHD - 5MP; TVI - 5MP; CVI- 2MP CVBS - 960H (720TVL); IP - 5MPPlayback Video Capability (fps)Analog & IP Cameras: 2 x 1080p @30 IP Cameras Only: 5 x 1080p @30Monitor Output1 x HDMI (1080p~ 720p); 1 x VGA (1080p ~ 720P)Synchronous Playback6 channelsNetworkProtocolsTCP/IP, P2P, UPnP, NTP, DHCP, PPPoEBandwidthIncoming - 40Mbps; Outgoing - 40MbpsRemote Users128GeneralNetwork Interface1 - RJ45, 10M/100M, self-adaptive EthernetSerial Interface1 x RS485 (Terminal Strip)USB InterfaceFront panel: 1 x USB2.0; Rear panel: 1 x USB2.0Audio I / O4ch RCA Input / 1ch RCA OutputHard Disk1 SATA, up to 10TB	IP Camera Inputs	2 channels (6ch if no analog connected)
ResolutionsCVBS - 960H (720TVL); IP - 5MPPlayback Video Capability (fps)Analog & IP Cameras: 2 x 1080p @30IP Cameras Only: 5 x 1080p @30IP Cameras Only: 5 x 1080p @30Monitor Output1 x HDMI (1080p~ 720p); 1 x VGA (1080p ~ 720P)Synchronous Playback6 channelsNetworkProtocolsProtocolsTCP/IP, P2P, UPnP, NTP, DHCP, PPPoEBandwidthIncoming – 40Mbps; Outgoing – 40MbpsRemote Users128GeneralNetwork InterfaceNetwork Interface1 – RJ45, 10M/100M, self-adaptive EthernetSerial Interface1 x RS485 (Terminal Strip)USB InterfaceFront panel: 1 x USB2.0; Rear panel: 1 x USB2.0Audio I / O4ch RCA Input / 1ch RCA OutputHard Disk1 SATA, up to 10TB	Video Compression	Н.264
RenormationCVDS Sourt (720 VE), if SumPlayback Video Capability (fps)Analog & IP Cameras: 2 x 1080p @30IP Cameras Only: 5 x 1080p @30Monitor Output1 x HDMI (1080p~720p); 1 x VGA (1080p~720P)Synchronous Playback6 channelsNetworkProtocolsTCP/IP, P2P, UPnP, NTP, DHCP, PPPoEBandwidthIncoming – 40Mbps; Outgoing – 40MbpsRemote Users128GeneralNetwork Interface1 – RJ45, 10M/100M, self-adaptive EthernetSerial Interface1 x RS485 (Terminal Strip)USB InterfaceFront panel: 1 x USB2.0; Rear panel: 1 x USB2.0Audio I / O4ch RCA Input / 1ch RCA OutputHard Disk1 SATA, up to 10TB	Max. Recording Video	AHD - 5MP; TVI - 5MP; CVI- 2MP
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Remote Users 128 General 1 – RJ45, 10M/100M, self-adaptive Ethernet Serial Interface 1 – RJ45, 10M/100M, self-adaptive Ethernet USB Interface 1 x RS485 (Terminal Strip) USB Interface Front panel: 1 x USB2.0; Rear panel: 1 x USB2.0 Audio I / O 4ch RCA Input / 1ch RCA Output Hard Disk 1 SATA, up to 10TB	Protocols	TCP/IP, P2P, UPnP, NTP, DHCP, PPPoE
GeneralNetwork Interface1 – RJ45, 10M/100M, self-adaptive EthernetSerial Interface1 x RS485 (Terminal Strip)USB InterfaceFront panel: 1 x USB2.0; Rear panel: 1 x USB2.0Audio I / O4ch RCA Input / 1ch RCA OutputHard Disk1 SATA, up to 10TB	Bandwidth	Incoming – 40Mbps; Outgoing – 40Mbps
Network Interface1 – RJ45, 10M/100M, self-adaptive EthernetSerial Interface1 x RS485 (Terminal Strip)USB InterfaceFront panel: 1 x USB2.0; Rear panel: 1 x USB2.0Audio I / O4ch RCA Input / 1ch RCA OutputHard Disk1 SATA, up to 10TB	Remote Users	128
Serial Interface1 x RS485 (Terminal Strip)USB InterfaceFront panel: 1 x USB2.0; Rear panel: 1 x USB2.0Audio I / O4ch RCA Input / 1ch RCA OutputHard Disk1 SATA, up to 10TB	General	
USB Interface Front panel: 1 x USB2.0; Rear panel: 1 x USB2.0 Audio I / O 4ch RCA Input / 1ch RCA Output Hard Disk 1 SATA, up to 10TB	Network Interface	1 – RJ45, 10M/100M, self-adaptive Ethernet
Audio I / O 4ch RCA Input / 1ch RCA Output Hard Disk 1 SATA, up to 10TB	Serial Interface	1 x RS485 (Terminal Strip)
Hard Disk 1 SATA, up to 10TB	USB Interface	Front panel: 1 x USB2.0; Rear panel: 1 x USB2.0
	Audio I / O	4ch RCA Input / 1ch RCA Output
Power 12VDC; 5W Consumption (w/o HDD)	Hard Disk	1 SATA, up to 10TB
	Power	12VDC; 5W Consumption (w/o HDD)
-10°C ~ + 55°C (+14°F ~ +131°F), Humidity ≤ 90%	Operating Temperature	-10°C ~ + 55°C (+14°F ~ +131°F), Humidity ≤ 90%
RH(non-condensing)		RH(non-condensing)
Dimensions (WxDxH) 260 × 240 × 44mm (10.2 × 9.4 × 1.7")	Dimensions (WxDxH)	260 × 240 × 44mm (10.2 × 9.4 × 1.7")
Weight (w/o HDD) 1.12kg (2.47lb)	Weight (w/o HDD)	1.12kg (2.47lb)
Conformity Certifications FCC, CE (UL – Power Supply only)	Conformity Certifications	FCC, CE (UL – Power Supply only)

Dimensions

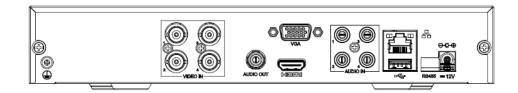


Accessories

4KTESTMON	Multi-Function Video Test Monitor
NSW081P	8-Port PoE Switch

Models

HNR04-1T	HNR04-2T
HNR04-4T	



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