16ch Analog x 8ch IP, 8MP Resolution, Hybrid NVR



16 x 8 Hybrid NVR **HNR161**

- > 16 analog x 8 IP Cameras, Hybrid network recorder with H.265 Compression
- > Simultaneously supports 16 Analog (AHD, TVI, CVI and CVBS) and 8 IP Video Inputs with adaptive access (or up to 16 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, allowing mega-pixel video images from AHD, TVI and CVI camera without any rewiring
- > Supports recording of up to 2MP Resolution for HD Analog and 8MP for IP Cameras
- > Concurrent Mirrored Display on HDMI and VGA Monitor Outputs
- > HDMI display resolution up to 2MP
- > 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 8TB
- > ONVIF Profile S Compliant for IP Cameras
- > Long transmission distance over RG-6 coax cable up to 2000ft (600m)
- > Supported by uniview tec Guard Station Client Software and Guard Viewer Mobile App's for iPhone and Android Devices



www.univiewtechnology.com UVT4220721-04

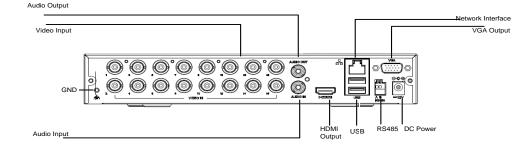
HNR161 Hybrid NVR

Network Recorders

Specifications

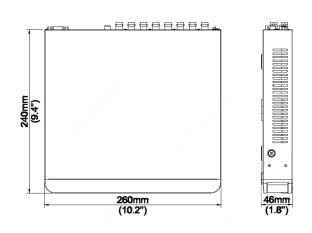
Video	
Analog Camera Inputs	16 channels
IP Camera Inputs	8 channels (up to 16ch if no analog connected)
Video Compression	H.265, H.264
Max. Recording Video Capability (fps)	AHD, TVI, CVI: 2MP @ 30 CVBS - 960H (720TVL) IP - 8MP
Playback Video Capability (fps)	1 x 8MP @ 30; 4 x 1080p @ 30; 8 x 720P @ 30; 16 x D1 @ 30
Monitor Output / Sychr. Playback	1 x HDMI, 1080p; 1 x VGA, 1080p / 16 channels
Network	
Protocols	TCP/IP, P2P, UPnP, NTP, DHCP, PPPoE
Bandwidth	Incoming – 40Mbps; Outgoing – 64Mbps
Remote Users	128
General	
Network Interface	1 x RJ45, 10M/100M, self-adaptive Ether.
USB / Serial Interface	Rear panel: 2 x USB2.0 / 1 x RS485, Terminal Strip
Audio & Alarm I / O	1ch / 1ch, RCA; 4 / 1 Terminal Strip
Hard Disk	1 SATA, up to 8TB
Power	12VDC; 10W Consumption (w/o HDD)
Operating Temperature	-10°C ~ + 55°C (+14°F ~ +131°F), Humidity ≤ 90% RH (non-condensing)
Dimensions (W x D x H)	260 × 240 × 44mm (10.2 × 9.4 × 1.7")
Weight (w/o HDD)	1.1Kg (2.4lb)
RG-6 Coax Cable Transmission	Up to 1200ft w/ TVI, CVI; up to 2000ft w/ AHD
	FCC, CE (UL – Power Supply only)

Rear View of HNR161



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Dimensions



Accessories

4KTESTMON	Multi-Function Video Test Monitor
NSW081P	8-Port PoE Switch
NSW162P	16-Port PoE Switch
RCKERS2	Rack Ears

Models

HNR161-2T HNR161-8T

HNR161-4T

