# 4ch, 4 PoE, 4K Resolution, H.265 NVR





# 4ch NVR **NR041XP**

- > Fully Adheres to National Defense Authorization Act (NDAA) Guidelines
- > 4ch network recorder with H.265 Compression for Best-in-Class Recording and Storage Capability
- > Supports 1 SATA HDD up to 8TB and has Embedded PoE Switch for all Video Channels
- > Supports recording of up to 4K(8MP), 3840 x 2160Resolution Images
- > Display Images up to 4K(8MP) Resolution on HDMI Output
- > Concurrent Mirrored Display on HDMI and VGA Monitor Outputs
- > Easy Plug and Play Functionality with Automatic Device Discovery and Display
- > Supports Cloud Upgrade for NVR and Cameras, with Automatic Detection of Latest Firmware and Upgrades, and is ONVIF Profile S Compliant
- > Supported by uniview tec Guard Station Client Software and Guard Viewer Mobile App's for iPhone and Android Devices

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## NR041XP 4ch NVR

### Specifications

Video & Audio Inputs		
IP Video Input	4-ch	
Audio Input	1-ch, RCA	
Video & Audio Outputs		
VGA Output	1920 x 1080p / 60Hz, 1920 x 1080p / 50Hz, 1600 x 1200 / 60Hz, 1280 x 1024 / 60Hz, 1280 x 720 / 60Hz, 1024 x 768 / 60Hz	
HDMI Output	3840 x 2160 / 30Hz, 1920 x 1080p / 60Hz, 1920 x 1080p / 50Hz, 1600 x 1200 / 60Hz, 1280 x 1024 / 60Hz, 1280 x 720 / 60Hz, 1024 x 768 / 60Hz	
Audio Output	1-ch, RCA	
Audio Compression	G.711A, G.711U	
Synchronous Playback	4	
Live view display	1/4	
Network		
Incoming Bandwidth	80Mbps	
Outgoing Bandwidth	64Mbps	
Remote Users	128	
Protocols	TCP/IP, P2P, UPnP, NTP, DHCP, PPPoE, HTTP, HTTPS, DNS, DDNS, SNMP, SMTP	
Supported Browsers	IE(IE10/11) for Windows;	
	Firefox (version 52.0 and above) for Windows;	
	Chrome(version 45 and above) for Windows;	
	Edge(version 79 and above) for Windows	
Snapshot		
FTP/Schedule/Event Snapshot	4-ch snapshot, up to D1 resolution	
Decoding		
Decoding format	Ultra 265 / H.265 / H.264	
Live view/Playback	8MP / 6MP / 5MP / 4MP / 3MP / 1080p / 960p / 720p / D1 / 2CIF / CIF	
Capability	Ultra 265 /H.265: 4 x 4K @ 30, 4 x 5MP @ 30, 4 x 4MP @ 30, 4 x 3MP @ 30, 4 x 1080p @ 30 H.264: 2 x 4K @ 30, 4 x 5MP @ 30, 4 x 4MP @ 30, 4 x 3MP @ 30, 4 x 1080p @ 30	
Hard Disk Drives		
SATA	1 SATA Interface	
Capacity	Up to 8TB for each HDD	
System Alarm		

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General Alarm	Motion, Tampering, Human Body Detection, Video Loss, Alarm Input, Audio Detection
Alert Alarm	IP Conflict, Network Disconnected, Disk Offline, Disk Abnormal, Illegal Access, Hard Disk Space Low, Hard
	Disk Full, Recording/Snapshot Abnormal
Smart Features	
VCA Detection by Camera	Face Detection, Intrusion Detection, Cross Line Detection, Enter Area, Leave Area, Defocus Detection, Scene Change Detection, Object Left Behind, Object Removed, Auto Tracking, UMD(Ultra Motion Detection)
VCA Search	Face Search, Behavior Search, People Counting Report
People counting	People Flow Counting, Crowd Density Monitoring
Smart Intrusion Prevention (SIP), Face Detection, UMD by Camera	4-ch
External Interface	
Network Interface	1 RJ45 10M/100M/1000M self-adaptive Ethernet Interface
USB Interface	Rear panel: 1 x USB3.0, 1 x USB2.0
PoE	
Interface	4 RJ-45 10M/100M self-adaptive Ethernet Interface
Max Power	Max 30W for single port
	Max 50W in total
Supported Standard	IEEE 802.3af/at
General	
Power Supply	48V DC/1.35A; Power Consumption: ≤ 10W (without HDD)
Working Environment	-10°C ~ + 55°C ( +14°F ~ +131°F ), Humidity ≤ 90% RH(non-condensing)
Dimensions (W × D × H)	205 × 212 × 46mm (8.1 × 8.3 × 1.8")
Weight ( without HDD )	≤ 0.98Kg (2.16lb)
General	
Certifications	FCC, CE (UL – Power Supply only)

#### Accessories

Models

4KTESTMONMulti-Function Video Test MonitorNSW081P8-Port PoE Switch

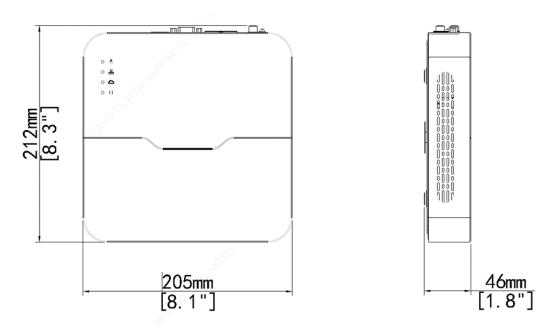
NR041XP-1T

NR041XP-2T

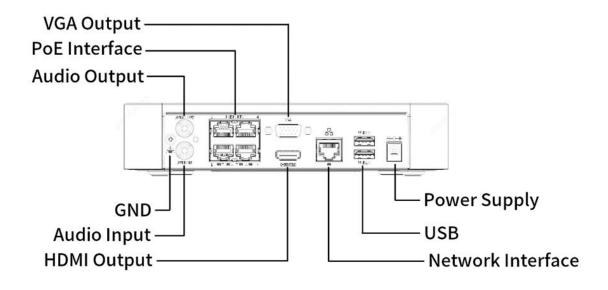


## NR041XP 4ch NVR

### Dimensions



#### **Rear Panel**



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