

# Network Video Recorder

## NVR304-X Series



### Key Features

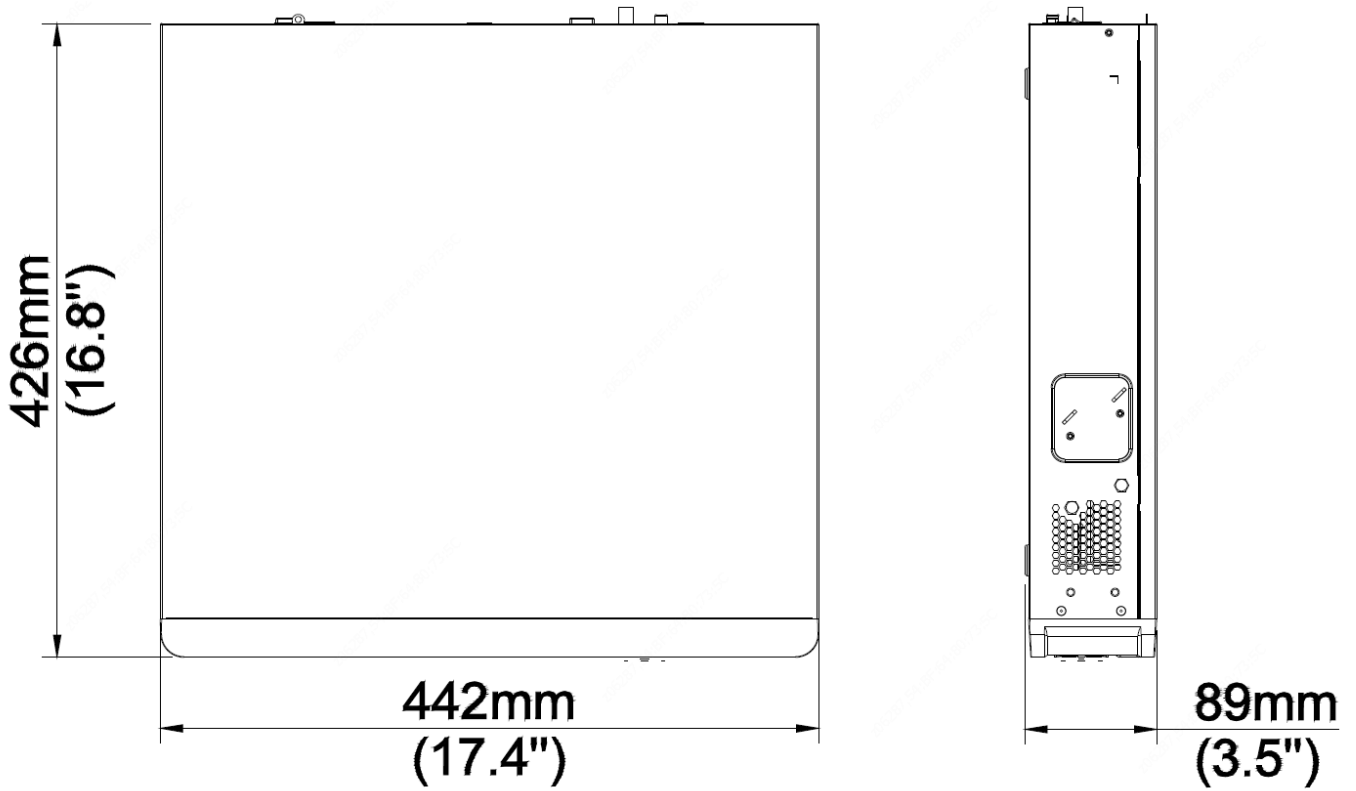
- Support Ultra 265/H.265/H.264 video formats
- 16/32-channel input
- Third-party IP cameras supported with ONVIF conformance: Profile S, Profile G, Profile T
- Support 2-ch HDMI, 1-ch VGA, HDMI1 and HDMI2 at up to 4K (3840x2160) resolution
- HDMI1, HDMI2, VGA independent outputs provided
- Up to 8 Megapixels resolution recording
- Support RAID 1, 5
- 4 SATA HDDs, Up to 10TB for each HDD
- Various fisheye dewarping modes for live view and playback for both web interface and GUI
- ANR technology to enhance the storage reliability when the network is disconnected
- Support cloud upgrade

## Specifications

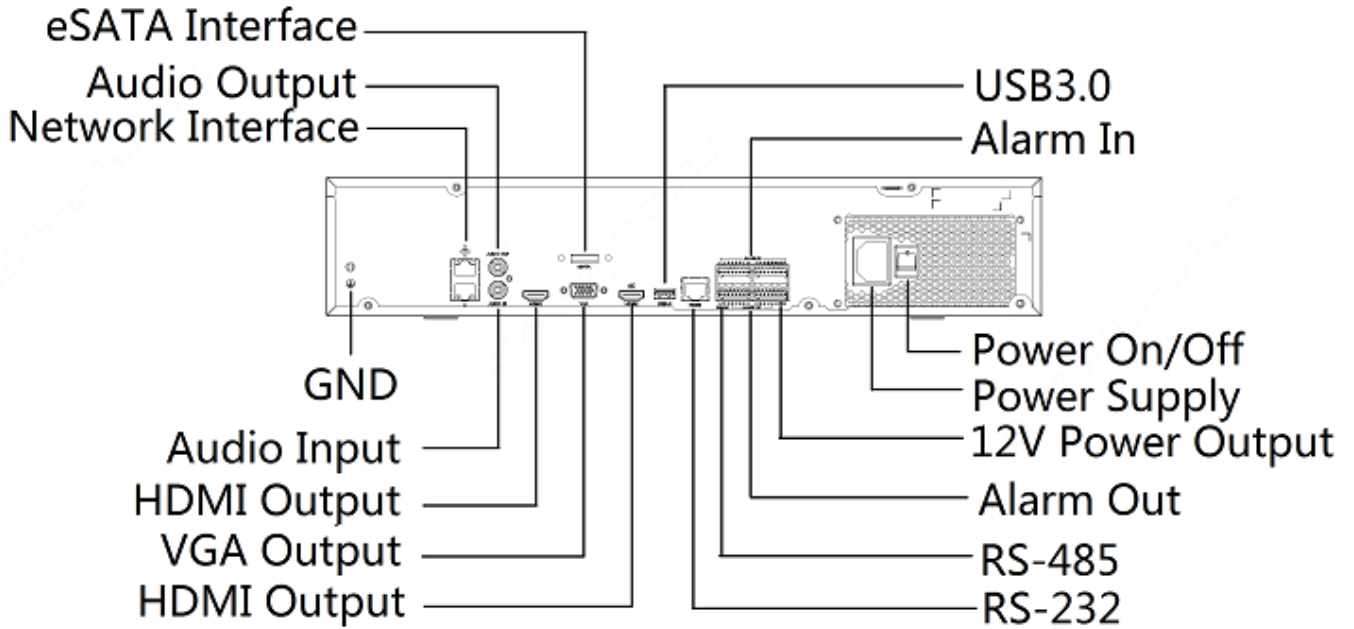
Model	NVR304-16X	NVR304-32X
<b>Video/Audio Input</b>		
IP Video Input	16-ch	32-ch
Two-way Audio Input	1-ch, RCA	
<b>Network</b>		
Incoming Bandwidth	384Mbps	
Outgoing Bandwidth	384Mbps	
Remote Users	128	
Protocols	P2P, UPnP, NTP, DHCP, PPPoE	
<b>Video/Audio Output</b>		
HDMI/VGA Output	VGA: 1920x1080p/60Hz, 1920x1080p/50Hz, 1600x1200/60Hz, 1280x1024/60Hz, 1280x720/60Hz, 1024x768/60Hz HDMI1/HDMI2(HDMI audio output is not supported): 4K (3840x2160)/30Hz, 1920x1080p/60Hz, 1920x1080p/50Hz, 1600x1200/60Hz, 1280x1024/60Hz, 1280x720/60Hz, 1024x768/60Hz	
Recording Resolution	8MP/6MP/5MP/4MP/3MP/1080p/960p/720p/D1/2CIF/CIF	
Audio Output	1-ch, RCA	
Synchronous Playback	16-ch	
Corridor Mode Screen	3/4/5/7/9/10/12/16	3/4/5/7/9/10/12/16/32
<b>Decoding</b>		
Decoding format	Ultra 265, H.265, H.264	
Live view/Playback	8MP/6MP/5MP/4MP/3MP/1080p/960p/720p/D1/2CIF/CIF	
Capability	4 x 4K@30, 8 x 4MP@30, 9 x 4MP@25, 16 x 1080p@30	4 x 4K@30, 8 x 4MP@30, 9 x 4MP@25, 16 x 1080p@30, 32 x 960p@25
<b>Hard Disk</b>		
SATA	4 SATA interfaces	
Capacity	up to 10TB for each HDD	
<b>Disk Array</b>		
Array Type	RAID 1, 5	
<b>Smart</b>		
VCA Detection	Face detection, Intrusion detection, Cross line detection, Audio detection, Defocus detection, Scene change detection, Auto tracking	
VCA Search	Face search, Behavior search	
Statistical Analysis	People counting	
<b>External Interface</b>		
Network Interface	2 RJ45 10M/100M/1000M self-adaptive Ethernet Interfaces	
Serial Interface	1 x RS485, 1 x RS232	
USB Interface	Front panel: 2 x USB2.0 Rear panel: 1 x USB3.0	
Alarm In	16-ch	
Alarm Out	4-ch	
<b>General</b>		
Power Supply	100~240 VAC	

	Power Consumption: ≤ 25 W (without HDD)
Working Environment	-10°C~+ 55°C (+14°F~+131°F), Humidity ≤ 90% RH (non-condensing)
Dimensions (W×D×H)	442mm ×426mm× 89mm (17.4" × 16.8"× 3.5")
Weight (without HDD)	≤ 5.7Kg (12.57lb)

## Dimensions



## Rear Panel



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\* Product specifications and availability are subject to change without notice.