

Network Video Recorder

NVR308-X Series



Key Features

- Support Ultra H.265/H.265/H.264 video formats
- 16/32/64-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 up to 4K (3840x2160) resolution
- HDMI1, HDMI2, VGA independent outputs provided
- Up to 12 Megapixels resolution recording
- Support RAID 0, 1, 5, 6, 10
- 8 SATA HDDs, Up to 10TB for each HDD
- Various fisheye dewarping modes for live view and playback for both web interface and GUI
- Support N+1 Hot spare
- Support for 12V Power output
- ANR technology to enhance the storage reliability when the network is disconnected
- Support cloud upgrade

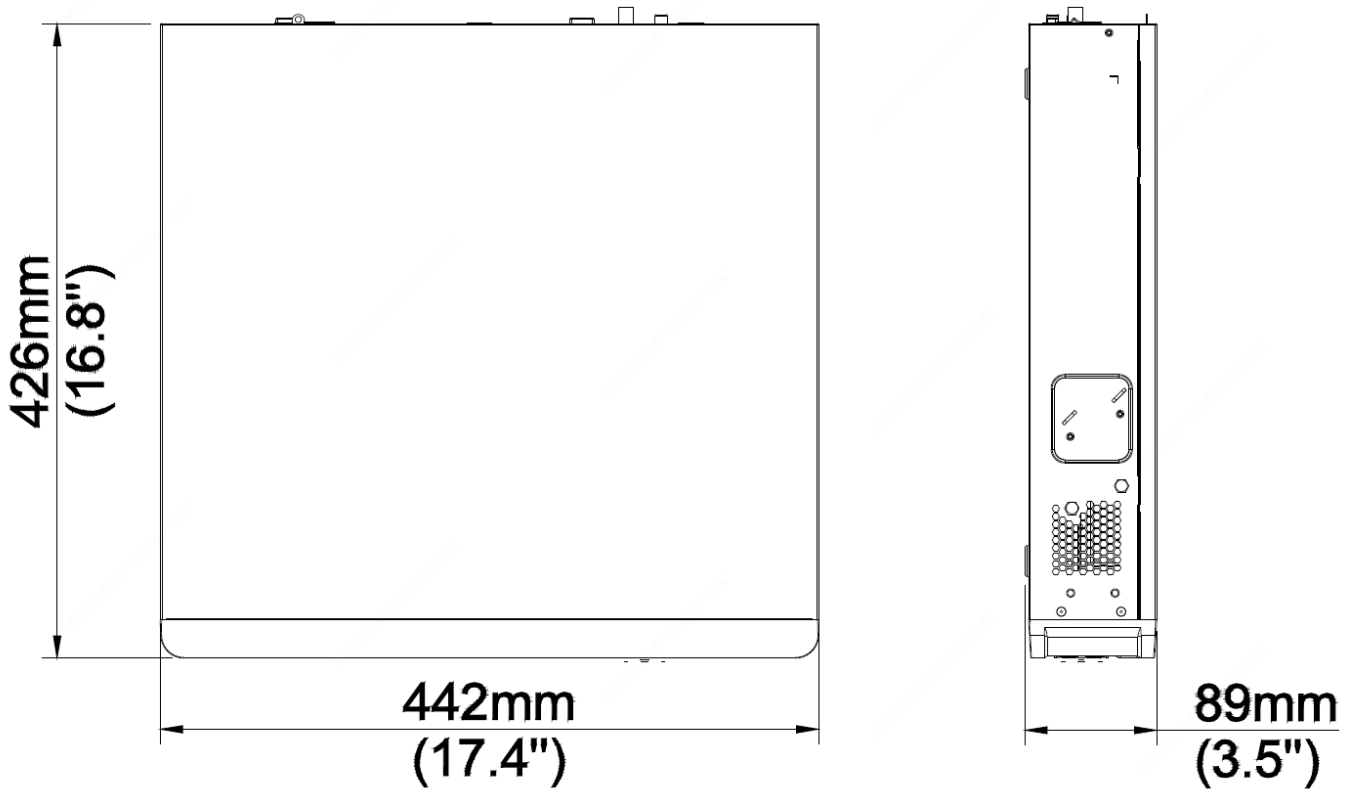
Specifications

Model	NVR308-16X	NVR308-32X	NVR308-64X
Video/Audio Input			
IP Video Input	16-ch	32-ch	64-ch
Two-way Audio Input	1-ch, RCA		
Network			
Incoming Bandwidth	384Mbps		
Outgoing Bandwidth	384Mbps		
Remote Users	128		
Protocols	P2P, UPnP, NTP, DHCP, PPPoE, HTTP, HTTPS, SMTP, NTP, SNMP, RTSP, IPv4, IPv6, ONVIF		
Video/Audio Output			
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	12MP/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	
Decoding			
Decoding format	Ultra 265, H.265, H.264		
Live view/Playback	12MP/8MP/6MP/5MP/4MP/3MP/1080p/960p/720p/D1/2CIF/CIF		
Capability	2 x 12MP@30, 4 x 4K@30, 8 x 4MP@30, 9 x 4MP@25, 16 x 1080P@30	2 x 12MP@30, 4 x 4K@30, 8 x 4MP@30, 9 x 4MP@25, 16 x 1080P@30, 32 x 960P@25	2 x 12MP@30, 4 x 4K@30, 8 x 4MP@30, 9 x 4MP@25, 16 x 1080P@30, 32 x 960P@25, 36 x 720P@30, 64 x D1
Hard Disk			
SATA	8 SATA interfaces		
Capacity	up to 10TB for each HDD		
eSATA	1 eSATA interface		
Disk Array			
Array Type	RAID 0, 1, 5, 6, 10		
Smart			
VCA Detection	Face detection, Intrusion detection, Cross line detection, Audio detection, Defocus detection, Scene change detection, Auto tracking, Object left behind, Object removed		
VCA Search	Face search, Behavior search		
Statistical Analysis	People counting		
External Interface			
Network Interface	2 RJ45 10M/100M/1000M self-adaptive Ethernet Interfaces		
Serial Interface	1 x RS232, 1 x RS485		
USB Interface	Front panel: 2 x USB2.0,Rear panel: 1 x USB3.0		
Alarm In	16-ch		
Alarm Out	4-ch		

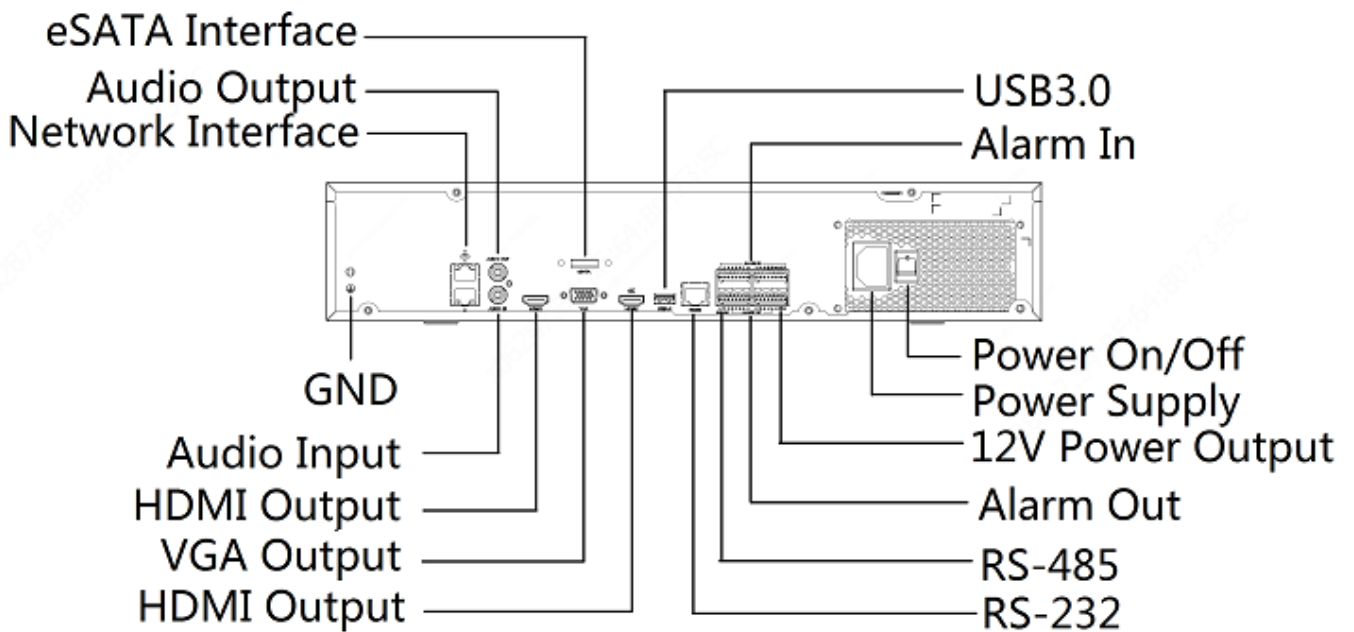
General

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.