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
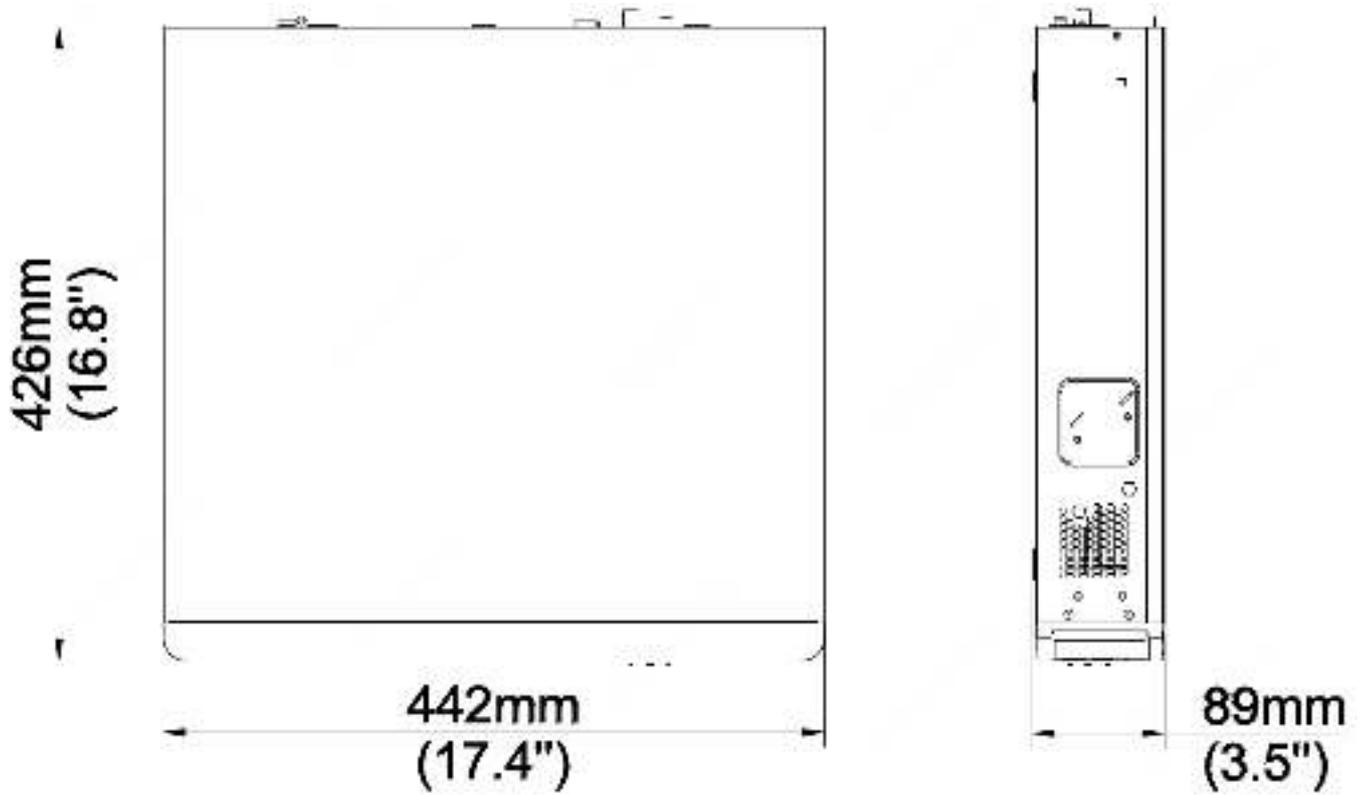
- Support cloud upgrade

Specifications

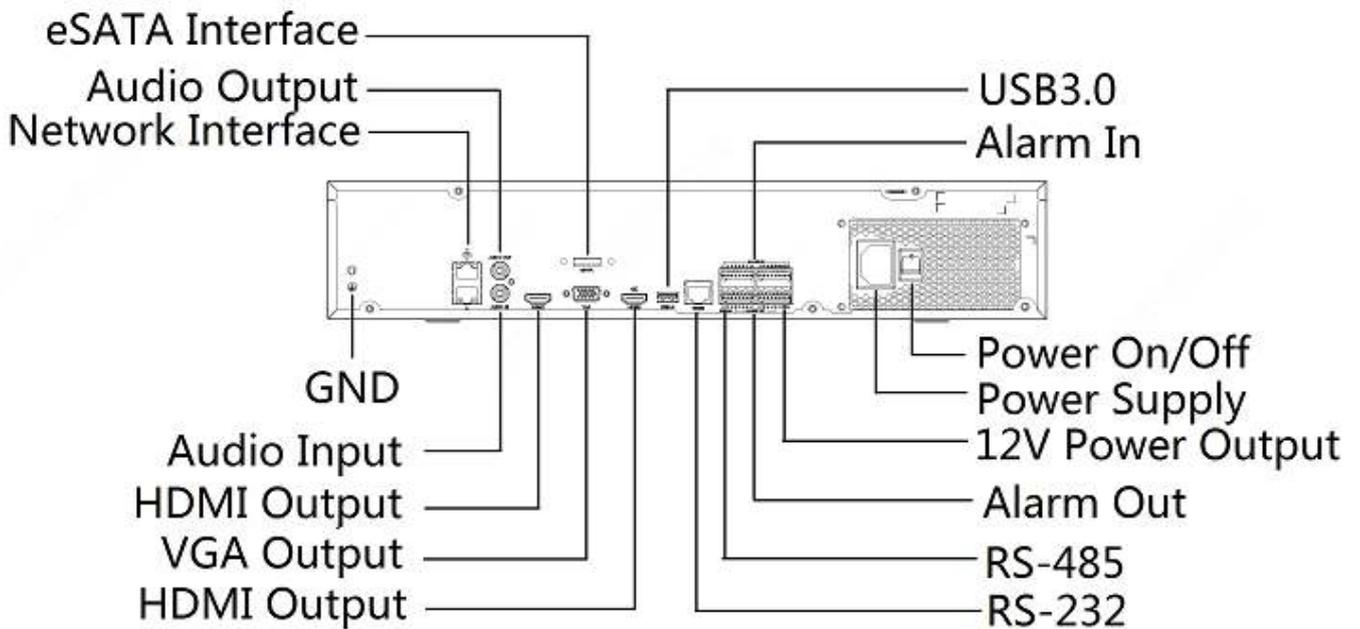| Model	NVR308-16X	NVR308-32X	NVR308-64X
Video/Audio Input			
IP Video Input	16-ch	32-ch	64-ch
Two-way Audio Input	1-ch, RCA		
Network			
Incoming Bandwidth	384Mbps		
Outgoing Bandwidth	384Mbps		
Remote Users	128		
Protocols	P2P, UPnP, NTP, DHCP, PPPoE		
Video/Audio Output			
HDMI/VGA Output	VGA: 1920x1080p/60Hz, 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		
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

426mm (16.8")

442mm (17.4")

89mm (3.5")

Rear Panel

- eSATA Interface
- Audio Output
- Network Interface
- USB3.0
- Alarm In
- GND
- Audio Input
- HDMI Output
- VGA Output
- HDMI Output
- Power On/Off
- Power Supply
- 12V Power Output
- Alarm Out
- RS-485
- RS-232

Zhejiang Uniview Technologies Co., Ltd.

Building No.10, Wanlun Science Park, Jiangling Road 88, Binjiang District, Hangzhou, Zhejiang, China

Email: overseasbusiness@uniview.com; globalsupport@uniview.com

http://www.uniview.com