

# Network Video Recorder

## NVR308-R-B Series



### Key Features

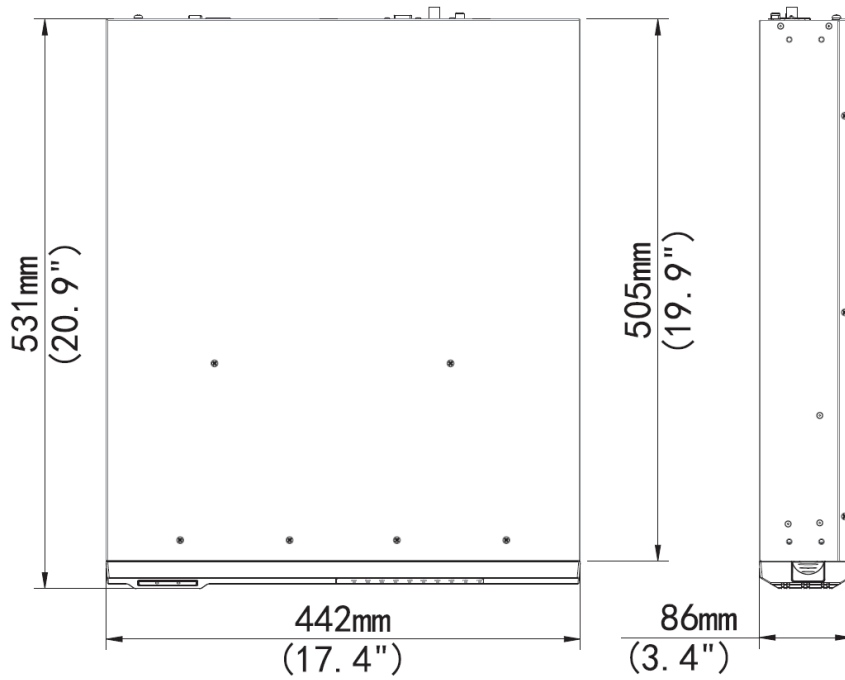
- Support Ultra 265/H.265/H.264 video formats
- 32/64-channel input
- Third-party IP cameras supported with ONVIF conformance: Profile S, Profile G, Profile T
- Support 2-ch HDMI, 1-ch VGA, 1-ch CVBS, HDMI2 at up to 4K(3840x2160) resolution
- HDMI1/VGA and HDMI2 independent outputs provided
- Up to 12 Megapixels resolution recording
- Support HDD hot swap with RAID 0, 1, 5, 6, 10 storage scheme configurable
- 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
- Support OSD function
- Support PTZ control function
- Support export system log
- Support different User authorized level
- Can install in rack cabinet 19"

## Specifications

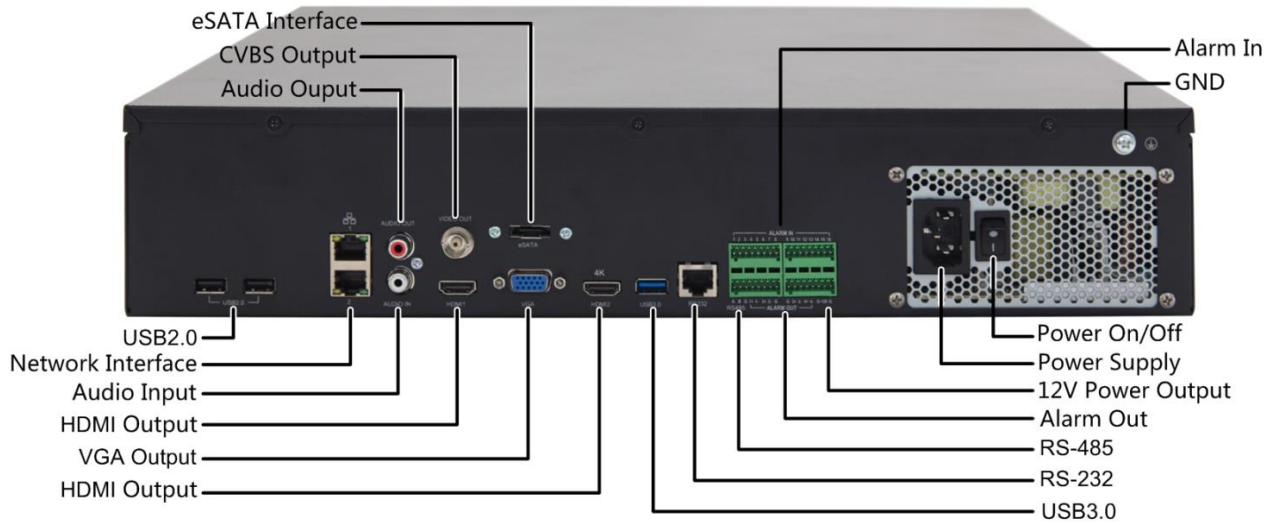
Model	NVR308-32R-B	NVR308-64R-B
<b>Video/Audio Input</b>		
IP Video Input	32-ch	64-ch
Two-way Audio Input	1-ch, RCA	
<b>Network</b>		
Incoming Bandwidth	320Mbps	
Outgoing Bandwidth	320Mbps	
Remote Users	128	
Protocols	IPV4, IPV6, SNMP,P2P, UPnP, NTP, DHCP, PPPoE, HTTP, SMTP, TCP/IP, RTSP	
<b>Video/Audio Output</b>		
HDMI/VGA Output	HDMI1/VGA: 1920x1080p /60Hz, 1920x1080p /50Hz, 1600x1200 /60Hz, 1280x1024 /60Hz, 1280x720 /60Hz, 1024x768 /60Hz HDMI2: 4K (3840x2160) /60Hz, 4K (3840x2160) /30Hz, 1920x1080p /60Hz, 1920x1080p /50Hz, 1600x1200 /60Hz, 1280x1024 /60Hz, 1280x720 /60Hz, 1024x768 /60Hz	
CVBS Output	1-ch, BNC	
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	3/4/5/7/9/10/12/16/32	
<b>Decoding</b>		
Decoding format	Ultra 265, H.265, H.264	
Live view/ Playback	12MP/8MP/6MP/5MP/4MP/3MP/1080p/960p/720p/D1/2CIF/CIF	
Capability	3 x 12MP@25, 4 x 4K@30, 8 x 4MP@30, 16 x 1080P@30, 32 x 960P@25, 36 x 720P@30, 64 x D1	
<b>Hard Disk</b>		
SATA	8 SATA interfaces	
Capacity	Up to 10TB for each HDD	
eSATA	1 eSATA interface	
<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>Disk Array</b>		
Array Type	RAID 0, 1, 5, 6, 10	
<b>External Interface</b>		
Network Interface	2 RJ45 10M/100M/1000M self-adaptive Ethernet Interfaces	
Serial Interface	1 x RS232, 1 x RS485	

USB Interface	Rear panel: 2 x USB2.0, 1 x USB3.0
Alarm In	16-ch
Alarm Out	4-ch
<b>General</b>	
Power Supply	100 ~ 240 VAC Power Consumption: ≤ 20 W( without HDD )
Working Environment	-10°C ~ + 55°C ( +14°F ~ +131°F ), Humidity ≤ 90% RH(non-condensing)
Dimensions(W×D×H)	442mm ×531mm ×86mm (17.4" × 20.9"×3.4")
Weight ( without HDD )	≤ 5.13 Kg (11.31 lb )
Certification	CE, FCC

## Dimensions



## Rear Panel



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