

- 16/32-ch 4-SATA Ultra 265/H.265/H.264 4K NVR
- NVR3416(32)-V2



▪ Features

- Support Ultra 265/H.265/H.264 video formats
- 16/32-channel input
- Supports mainstream cameras of ONVIF conformance (Profile S, Profile G, Profile T) and RTSP protocols
- 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 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

▪ Technical Specifications

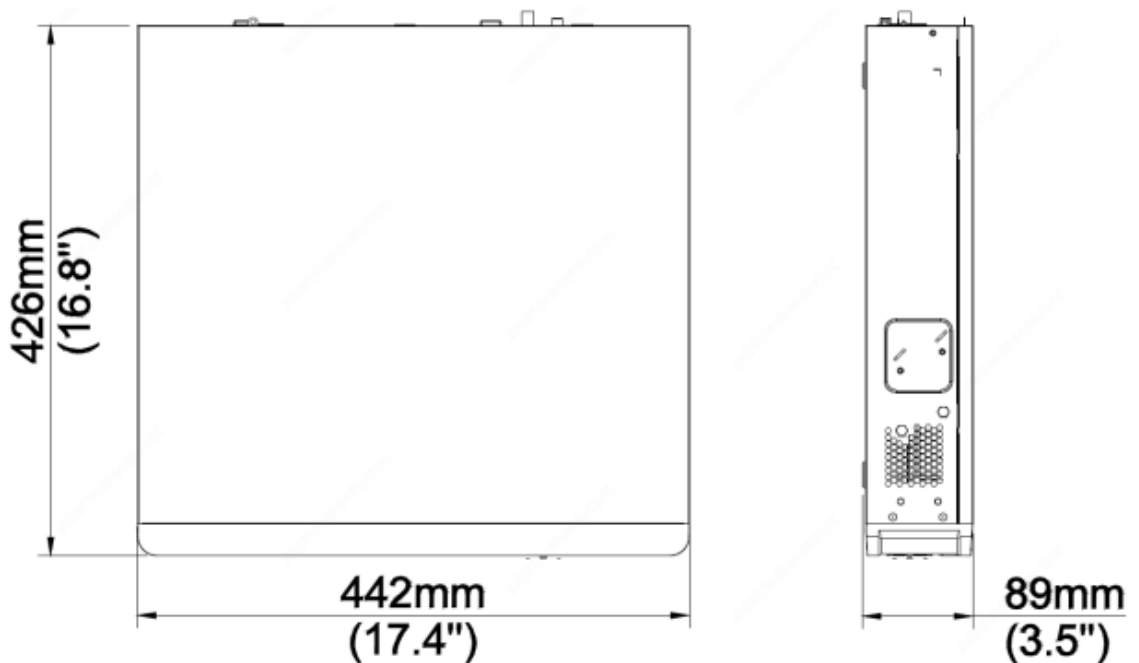
Model	NVR3416-V2	NVR3432-V2
Video/Audio Input		
IP Video Input	16-ch	32-ch
Two-way Audio Input	1-ch, RCA	

Network		
Incoming bandwidth	384Mbps	
Outgoing bandwidth	384Mbps	
Remote Users	128	
Protocols	TCP/IP, P2P, UPnP, NTP, DHCP, PPPoE, HTTP, HTTPS, DNS, DDNS, SNMP, SMTP, NFS	
Browser	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	
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	
Audio Output	1-ch, RCA	
Audio Compression	G.711A, G.711U	
Recording Resolution	12MP/8MP/6MP/5MP/4MP/3MP/1080p/960p/720p/D1/2CIF/CIF	
Synchronous Playback	16-ch	
Live view display	1/4/6/8/9/16	1/4/6/8/9/16/25/36
Corridor Mode Screen	3/4/5/7/9/10/12/16	3/4/5/7/9/10/12/16/32
Snapshot		

FTP/Schedule/Event Snapshot	16-ch snapshot, up to 4K resolution	32-ch snapshot, up to 4K resolution
Decoding		
Decoding format	Ultra265/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
Hard Disk		
SATA	4 SATA interfaces	
Capacity	up to 10TB for each disk	
Disk Group	Support	
Disk Array		
Array Type	RAID 1, 5	
General Alarm		
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	
External Interface		
Network Interface	2 RJ-45 10M/100M/1000M self-adaptive Ethernet Interfaces	
USB Interface	Front panel: 2 x USB2.0 Rear panel: 1 x USB3.0	

RS232	1
RS485	1
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 (mm)



- Real Panel

