

- 16/32 Channel 4-SATA 4K PoE NVR

NVR3416(32)-P16-V2



- Key Features

- Support Ultra265/H.265/H.264 video formats
- 16/32-channel input
- Plug & play with 16 independent PoE network interfaces
- Third-party IP cameras supported with ONVIF conformance: Profile S, Profile G, Profile T
- Support HDMI and VGA simultaneous output
- Up to 8 Megapixels resolution recording
- 4 SATA HDDs, up to 10TB for each HDD
- ANR technology to enhance the storage reliability when the network is disconnected
- Support cloud upgrade

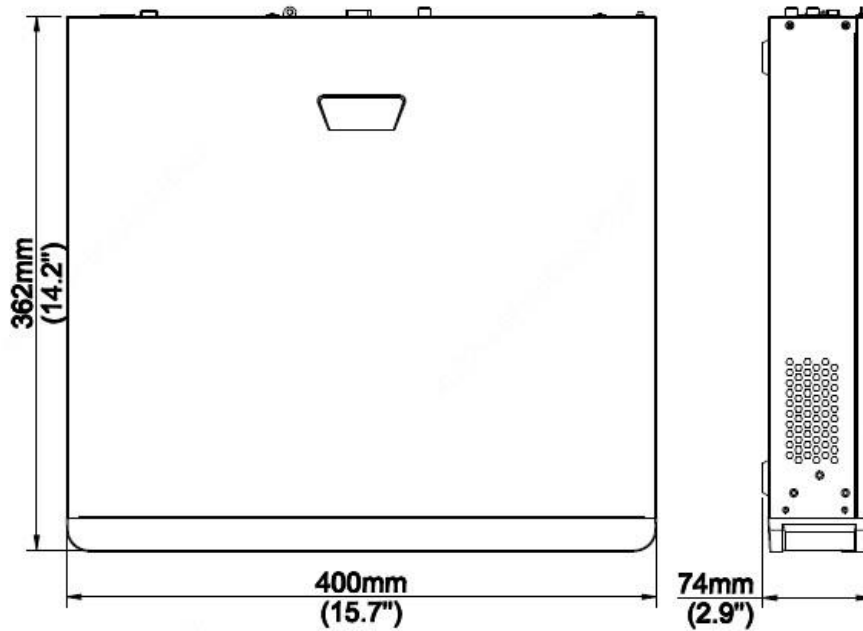
- Specifications

Model	NVR3416-P16-V2	NVR3432-P16-V2
<b>Video/Audio Input</b>		
IP Video Input	16-ch	32-ch
Two-way Audio Input	1-ch, RCA	
<b>Network</b>		
Incoming Bandwidth	160Mbps	
Outgoing Bandwidth	64Mbps	

Remote Users	128	
Protocols	P2P, UPnP, NTP, DHCP, PPPoE	
<b>Video/Audio Output</b>		
HDMI/VGA Output	HDMI: 4K (3840x2160@30), 1920X1080@60, 1920X1080@50, 1600X1200@60, 1280X1024@60, 1280X720@60, 1024X768@60 VGA: 1920X1080@60, 1920X1080@50, 1280X1024@60, 1280X720@60, 1024X768@60	
Recording Resolution	8MP/6MP/5MP/4MP/3MP/1080p/960p/720p/D1/2CIF/CIF	
Audio Output	1-ch, RCA	
Synchronous Playback	16-ch	32-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	Ultra265/H.265/H.264	
Live view/Playback	8MP/6MP/5MP/4MP/3MP/1080p/960p/720p/D1/2CIF/CIF	
Capability	2 x 4K@30, 4x 4MP@30, 5 x 3MP@30, 8 x 1080P@30, 16 x 720P@30	2 x 4K@30, 4x 4MP@30, 5 x 3MP@30, 8 x 1080P@30, 16 x 720P@30, 32 x D1@30
<b>Hard Disk</b>		
SATA	4 SATA interfaces	
Capacity	Up to 10TB for each disk	
<b>External Interface</b>		
Network Interface	1 RJ-45 10M/100M/1000M self-adaptive Ethernet Interface	
USB Interface	Front panel: 1 x USB2.0, Rear panel: 1 x USB3.0	
Serial Interface	1 x RS485	
Alarm In	16-ch	
Alarm Out	4-ch	
<b>PoE</b>		
Interface	16 RJ-45 10M/100M self-adaptive Ethernet Interface	
Max Power	Max 30W for single port Max 150W in total	
Supported Standard	IEEE 802.3af/at	
<b>General</b>		
Power Supply	100 ~ 240 V AC Power Consumption: ≤15W(without HDD)	

Working Environment	-10°C~+ 55°C (+14°F~+131°F), Humidity ≤ 90% RH (non-condensing)
Dimensions (W×D×H)	400mm ×362mm × 74mm (15.7" × 14.2" ×2.9")
Weight (without HDD)	≤5kg (11.02lb)

▪ Dimensions (mm)



▪ Rear Panel

Take **NVR3416-P16-V2** for example

