

## Network Video Recorder

### NVR304-E2-P Series



## **Key Features**

- Support Ultra H.265/H.265/H.264 video formats
- 16/32-channel input
- Plug & Play with 16 independent PoE network interfaces
- Supports mainstream cameras of ONVIF conformance(Profile S, Profile G, Profile T) and RTSP protocols
- Support 1-ch HDMI, 1-ch VGA. HDMI up to 4K (3840x2160) resolution
- HDMI and VGA independent outputs provided
- Up to 12 Megapixels resolution recording
- 4 SATA HDDs, Up to 10TB for each HDD
- Support RAID 1, 5
- 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

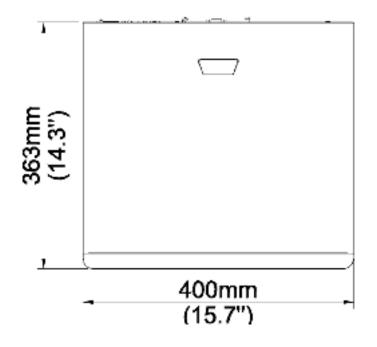


# **Specifications**

Model	NVR304-16E2-P16	NVR304-32E2-P16		
Video/Audio Input				
IP Video Input	16-ch	32-ch		
Two-way Audio Input	1-ch, RCA			
Network				
Incoming Bandwidth	320Mbps			
Outgoing Bandwidth	320Mbps			
Remote Users	128			
Protocols	TCP/IP, P2P, UPnP, NTP, DHCP, PPPoE, HTTP, HTTPS,DNS,DDNS,SNMP,SMTP,NFS			
Video/Audio Output				
HDMI/VGA Output	VGA: 1920x1080p/60Hz, 1920x1080p/50Hz, 1600x1200/60Hz,1280x1024/60Hz, 1280x720/60Hz, 1024x768/60Hz HDMI: 4K (3840x2160)/30Hz, 1920x1080p/60Hz, 1920x1080p/50Hz, 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			
Audio Compression	G.711A, G.711U			
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 1080P resolution			
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	1 x 12MP@30, 2 x 4K@30, 5 x 4MP@30, 10 x 1080P@30, 16 x 720P@30	1 x 12MP@30, 2 x 4K@30, 5 x 4MP@30, 10 x 1080P@30, 22 x 720P@30, 32 x D1		
Hard Disk				
SATA	4 SATA interfaces			
Capacity	up to 10TB for each HDD			
eSATA	NA			
Disk Group	Support			
RAID	RAID 1,5			
General Alarm				
General Alarm	Motion, Tampering, Human Body Detection, Video Loss, Input Alarm, 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	1 RJ45 10M/100M/1000M self-adaptive Ethernet Interfaces			

unv		DATASHEET	
USB Interface	Front panel: 1 x USB2.0,Rear panel: 1 x USB3.0		
RS232	NA		
RS485	1		
Alarm In	16-ch		
Alarm Out	4-ch		
РоЕ			
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		
General			
Power Supply	100~240V AC  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)	400mm × 363mm × 74mm (15.7" × 14.3"× 2.9")		
Weight (without HDD)	≤4Kg (8.82lb)		
Certification			
Certification	UL CE FCC RoHS WEEE		

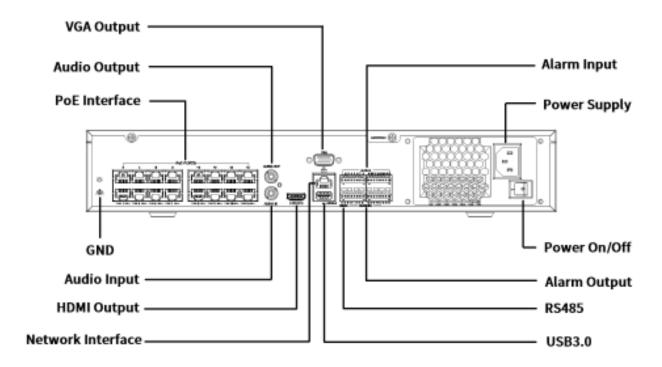
# Dimensions







## Rear Panel



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