

# Network Video Recorder

## NVR302-E-P-B Series



### Key Features

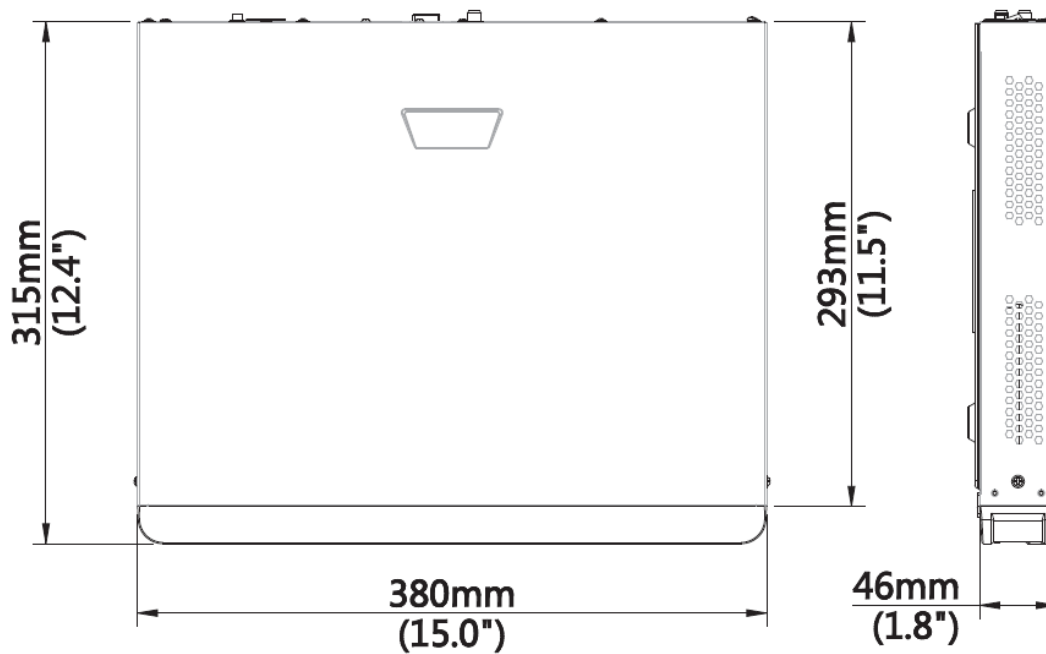
- Support Ultra 265/H.265/H.264 video formats
- 8/16-channel input
- Third-party IP cameras supported with ONVIF conformance: Profile S, Profile G, Profile T
- Support 1-ch HDMI, 1-ch VGA, HDMI at up to 4K(3840x2160) resolution
- HDMI and VGA simultaneous output
- Up to 12 Megapixels resolution recording
- 2 SATA HDDs, up to 10TB for each HDD
- Support redundant recording
- Various fisheye dewarping modes for live view and playback for both web interface and GUI
- Plug & Play with up to 8/16 independent PoE network interfaces
- ANR technology to enhance the storage reliability when the network is disconnected
- Support cloud upgrade

## Specifications

Model	NVR302-08E-P8-B	NVR302-16E-P8-B	NVR302-16E-P16-B
<b>Video/Audio Input</b>			
IP Video Input	8-ch	16-ch	
Two-way Audio Input	1-ch, RCA		
<b>Network</b>			
Incoming Bandwidth	80Mbps	160Mbps	
Outgoing Bandwidth	160Mbps	320Mbps	
Remote Users	128		
Protocols	P2P, UPnP, NTP, DHCP, PPPoE		
<b>Video/Audio Output</b>			
HDMI/VGA Output	VGA: 1920x1080p /60Hz, 1920x1080p /50Hz, 1600x1200 /60Hz, 1280x1024 /60Hz, 1280x720 /60Hz, 1024x768 /60Hz HDMI: 4K (3840x2160) /60Hz, 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	8-ch	16-ch	
Corridor Mode Screen	3/4/5/7/9	3/4/5/7/9/10/12/16	
<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		
<b>Hard Disk</b>			
SATA	2 SATA interfaces		
Capacity	up to 10TB for each disk		
<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>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		
Alarm In	4-ch		
Alarm Out	1-ch		

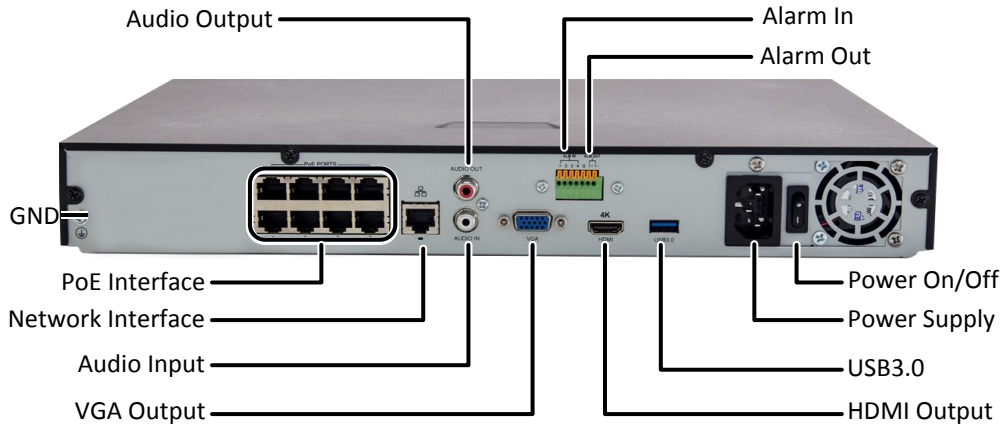
PoE		
Interface	8 independent 100 Mbps PoE network interfaces	16 independent 100 Mbps PoE network interfaces
Max Power	Max 30W for single port Max 130W in total ( 16.25W for each )	Max 30W for single port Max 240W in total ( 15W for each )
Supported Standard	IEEE 802.3af/at	
General		
Power Supply	100 ~ 240 V 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)	380 mm × 315mm × 46 mm(15" × 12.4"×1.8")	
Weight ( without HDD )	≤2.42kg ( 5.34lb )	≤2.48kg ( 5.47lb )

## Dimensions



## Rear Panel

Take **NVR302-16E-P8-B** for example



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