

# Network Video Recorder

## NVR301E Series



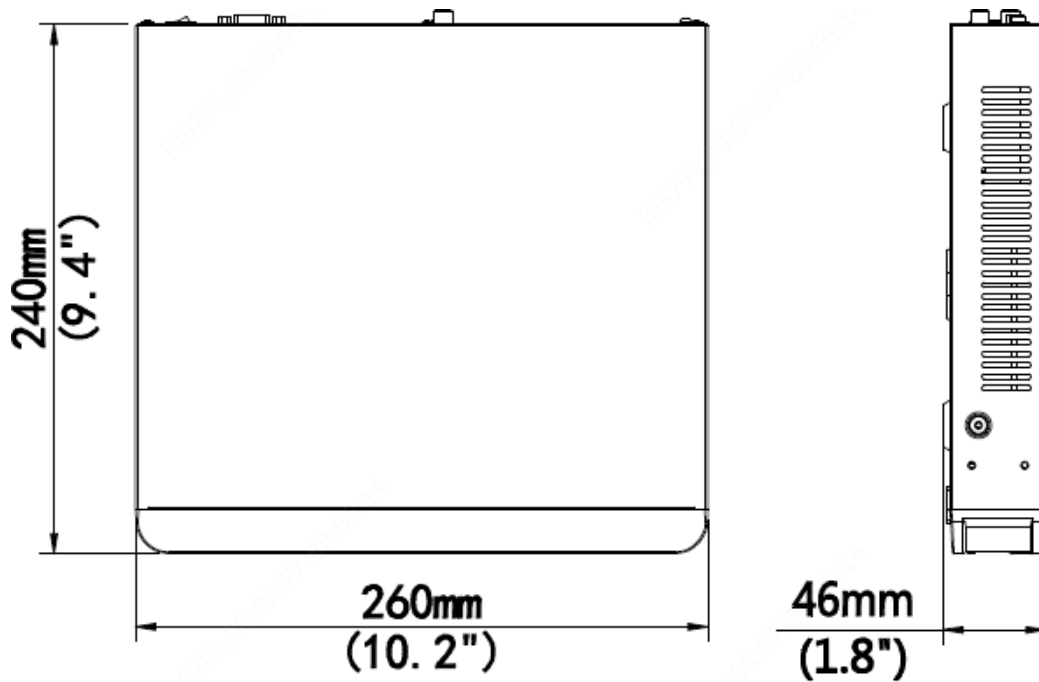
### Key Features

- Support Ultra 265/H.265/H.264 video formats
- 4/8/16-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 8 Megapixels resolution recording
- 1 SATA HDD up to 10 TB
- ANR technology to enhance the storage reliability when the network is disconnected
- Support cloud upgrade

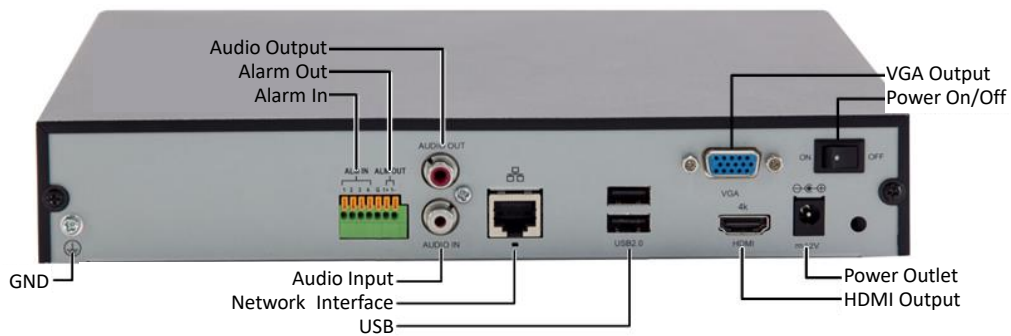
## Specifications

Model	NVR301-04E	NVR301-08E	NVR301-16E
<b>Video/Audio Input</b>			
IP Video Input	4-ch	8-ch	16-ch
Two-way Audio Input	1-ch, RCA		
<b>Network</b>			
Incoming Bandwidth	40Mbps	60Mbps	80Mbps
Outgoing Bandwidth	64Mbps	64Mbps	80Mbps
Remote Users	128		
Protocols	P2P, UPnP, NTP, DHCP, PPPoE		
<b>Video/Audio Output</b>			
HDMI/VGA Output	HDMI: 4K(3840x2160)/30Hz, 1920x1080p/60Hz, 1920x1080p/50Hz, 1600x1200/60Hz, 1280x1024/60Hz, 1280x720/60Hz, 1024x768/60Hz VGA: 1920x1080p/60Hz, 1920x1080p/50Hz, 1600x1200/60Hz, 1280x1024/60Hz, 1280x720/60Hz, 1024x768/60Hz		
Recording Resolution	8MP/6MP/5MP/4MP/3MP/1080p/960p/720p/D1/2CIF/CIF		
Audio Output	1-ch, RCA		
Synchronous Playback	4-ch	8-ch	16-ch
Corridor Mode Screen	3/4	3/4/5/7/9	
<b>Decoding</b>			
Decoding format	Ultra 265, H.265, H.264		
Live view/Playback	8MP/6MP/5MP/4MP/3MP/1080p/960p/720p/D1/2CIF/CIF		
Capability	1 x 4K@30, 2 x 4MP@30, 4 x 1080p@30, 8 x 720p@30, 16 x D1		
<b>Hard Disk</b>			
SATA	1 SATA interface		
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 Self-adaptive Ethernet Interface		
USB Interface	Rear panel: 2 x USB2.0, Front panel: 1 x USB2.0		
Alarm In	4-ch		
Alarm Out	1-ch		
<b>General</b>			
Power Supply	12V DC Power Consumption: ≤ 8 W (without HDD)		
Working Environment	-10°C~+ 55°C (+14°F~+131°F), Humidity ≤ 90% RH (non-condensing)		
Dimensions (W×D×H)	260mm×240mm×46mm (10.2"×9.4" ×1.8")		
Weight (without HDD)	≤ 1.12Kg (2.47lb)		

## Dimensions



## Rear Panel



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