

# Network Video Recorder

## NVR302-E2 Series



### Key Features

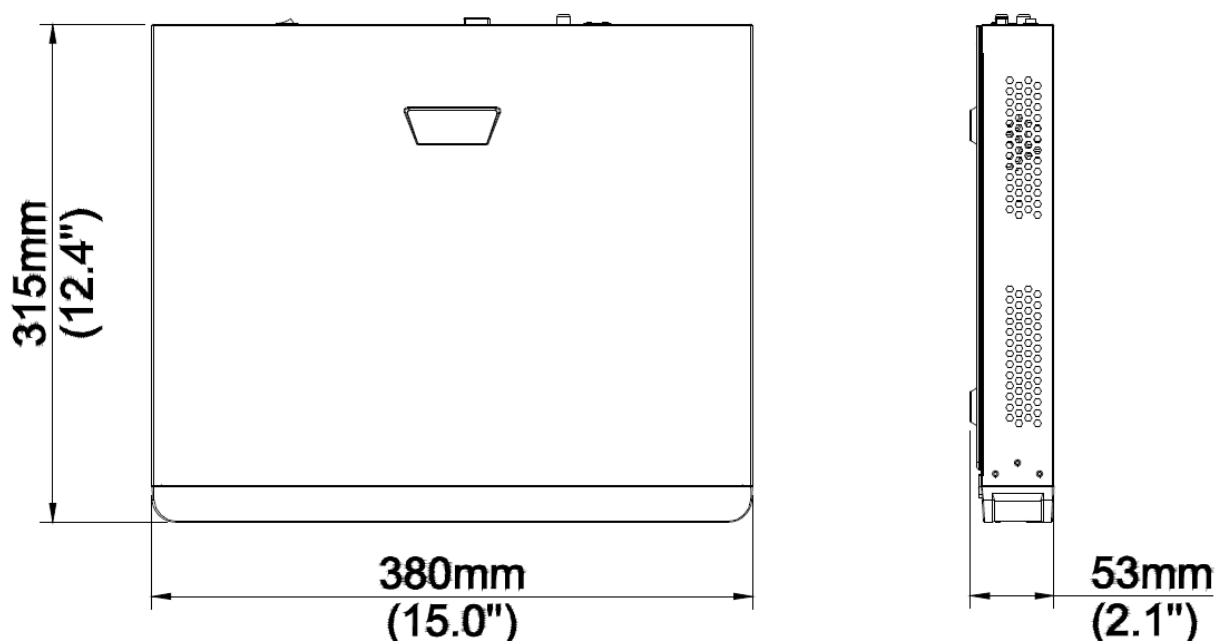
- Support Ultra H.265/H.265/H.264 video formats
- 9/16/32-channel input
- Supports mainstream cameras of ONVIF conformance(Profile S, Profile G, Profile T ) and RTSP protocols
- Support 1-ch HDMI, 1-ch VGA. HDMI up to 4K (3840x2160) resolution
- HDMI and VGA independent outputs provided
- Up to 12 Megapixels resolution recording
- 2 SATA HDDs, Up to 6TB 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

## Specifications

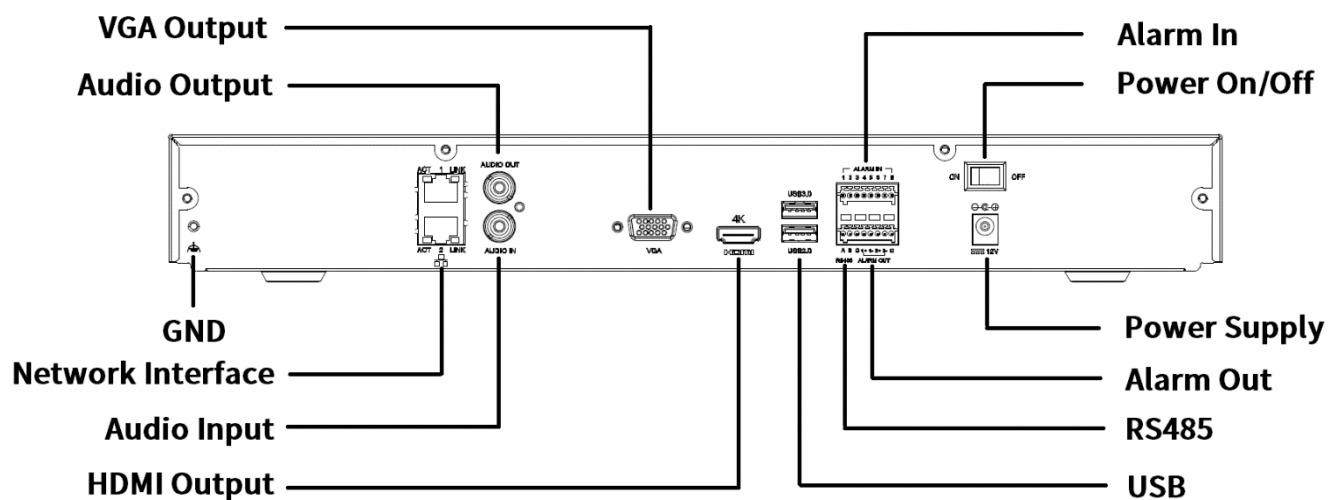
Model	NVR302-09E2		NVR302-16E2	NVR302-32E2
Video/Audio Input				
IP Video Input	9-ch	16-ch		32-ch
Two-way Audio Input	1-ch, RCA			
Network				
Incoming Bandwidth	320Mbps			
Outgoing Bandwidth	180Mbps	320Mbps		
Remote Users	128			
Protocols	TCP/IP, P2P, UPnP, NTP, DHCP, PPPoE, HTTP, HTTPS,DNS,DDNS,SNMP,SMTP,NFS			
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	1/4/6/8/9/16		1/4/6/8/9/16/25/36
Corridor Mode Screen	3/4/5/7/9	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, 9 x 1080P@30	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	2 SATA interfaces			
Capacity	up to 6TB for each HDD			
eSATA	NA			
Disk Group	Support			
Smart				
VCA Detection by Camera	Face Detection, Face Comparison, Intrusion Detection, Cross Line Detection, Enter Area, Leave Area, Defocus Detection, Scene Change Detection, Object Left Behind, Object Removed, Auto Tracking			
VCA Search	Face Search, Face Comparison Search, Behavior Search, Vehicle Search			
People Counting	People Counting			
Smart Intrusion Prevention (SIP), Face Detection, Face comparison, Vehicle	Total 8-ch			

Detection by Camera	
<b>General Alarm</b>	
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
<b>External Interface</b>	
Network Interface	2 RJ45 10M/100M/1000M self-adaptive Ethernet Interfaces
USB Interface	Front panel: 1 x USB2.0,Rear panel: 1 x USB2.0 1 x USB3.0
RS232	NA
RS485	1
Alarm In	8-ch
Alarm Out	2-ch
<b>General</b>	
Power Supply	12VDC/3.3A Power Consumption: ≤ 12 W (without HDD)
Working Environment	-10°C~+ 55°C (+14°F~+131°F), Humidity ≤ 90% RH (non-condensing)
Dimensions (W×D×H)	380mm × 315mm × 53mm (15.0" × 12.4" × 2.1")
Weight (without HDD)	≤1.8Kg (3.97lb)
<b>Certification</b>	
Certification	UL CE FCC RoHS WEEE

## Dimensions



## Rear Panel



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