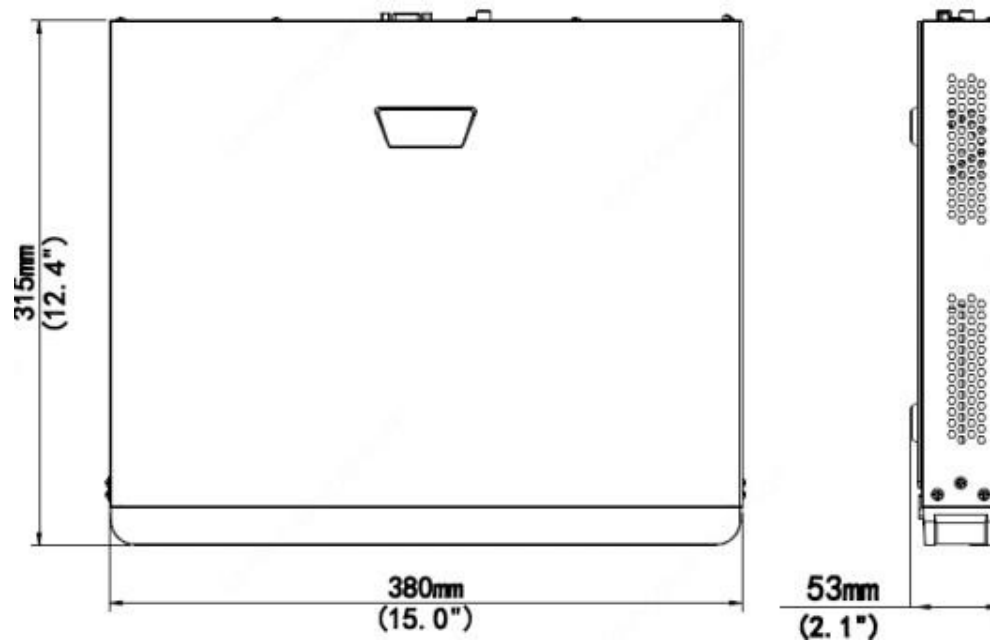# Network Video Recorder

NVR3232

Key Features

- Supports Ultra265/H.265/H.264 video formats

- 32-channel input

- Support mainstream cameras of ONVIF conformance(Profile S, Profile G, Profile T) and RTSP protocols

- HDMI and VGA simultaneous output

- Up to 8 Megapixels resolution recording

- Accurate retrieval, instant playback

- 2 SATA HDDs, up to 8TB for each HDD

- ANR technology to enhance the storage reliability when the network is disconnected

- Supports cloud upgrade

Specifications

Model	NVR3232
Video/Audio Input	
IP Video Input	32-ch
Two-way Audio Input	1-ch, RCA
Network	
Incoming bandwidth	160Mbps
Outgoing bandwidth	64Mbps
Remote Users	128
Protocols	TCP/IP, P2P, UPnP, NTP, DHCP, PPPoE, HTTP, HTTPS, DNS, DDNS, SNMP, SMTP
Browser	IE(IE10/11) for Windows Firefox (version 52.0 and above) for Windows Chrome(version 45 and above) for Windows Edge(version 79 and above) for Windows
Video/Audio Output	
HDMI/VGA Output	HDMI: 4K (3840x2160) @30, 1920x1080p@60, 1920x1080p@50, 1600x1200@60, 1280x1024@60, 1280x720@60, 1024x768@60 VGA: 1920x1080p@60, 1920x1080p@50, 1280x1024@60, 1280x720@60, 1024x768@60
Audio Output	1-ch, RCA
Audio Compression	G.711A, G.711U
Recording Resolution	8MP/5MP/4MP/3MP/1080p/960p/720p/960H/D1/2CIF/CIF
Synchronous Playback	16-ch
Live view display	1/4/6/8/9/16/25/36
Corridor Mode Screen	3/4/5/7/9/10/12/16/32
Snapshot	
FTP/Schedule/Event Snapshot	4-ch snapshot, up to D1 resolution
Decoding	
Decoding format	Ultra 265/H.265/H.264
Live view/Playback	8MP/5MP/4MP/3MP/1080p/960p/960H/720p/D1/2CIF/CIF
Capability	2 x 4K@30, 3 x 5MP@30, 4 x 4MP@30, 5 x 3MP@30, 8 x 1080p@30, 16 x 720p@30,32 x D1
Hard Disk	
SATA	2 SATA interfaces
Capacity	Up to 8TB for each disk (The maximum HDD capacity varies with environment temperature)

Smart	
VCA Detection by Camera	Intrusion Detection, Cross Line Detection, Enter Area, Leave Area, Defocus Detection, Scene Change Detection, Object Left Behind, Object Removed, Auto Tracking, Ultra Motion Detection (UMD)
VCA Search	Behaviour Search
People counting	People Flow Counting, Crowd Density Monitoring
Smart Intrusion Prevention (SIP), UMD by Camera	Total 8-ch
General Alarm	
General Alarm	Motion, Tampering, Human Body Detection, Video Loss, Alarm Input, 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	2 RJ-45 10M/100M/1000M self-adaptive Ethernet Interfaces
USB Interface	Rear panel: 1 x USB2.0, 1 x USB3.0 Front panel: 1 x USB2.0
RS232	NA
RS485	NA
Alarm In	NA
Alarm Out	NA
General	
Power Supply	12V DC Power Consumption: ≤ 15W(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)	≤ 2.48 Kg (5.47 lb)
Warning	Operation of this equipment in a residential environment could cause radio interference

Dimensions

Rear Panel

HDMI Output
Audio Output
Network Interface
GND
Audio Input

USB3.0
VGA Output
Power On/Off
Power Supply
USB 2.0