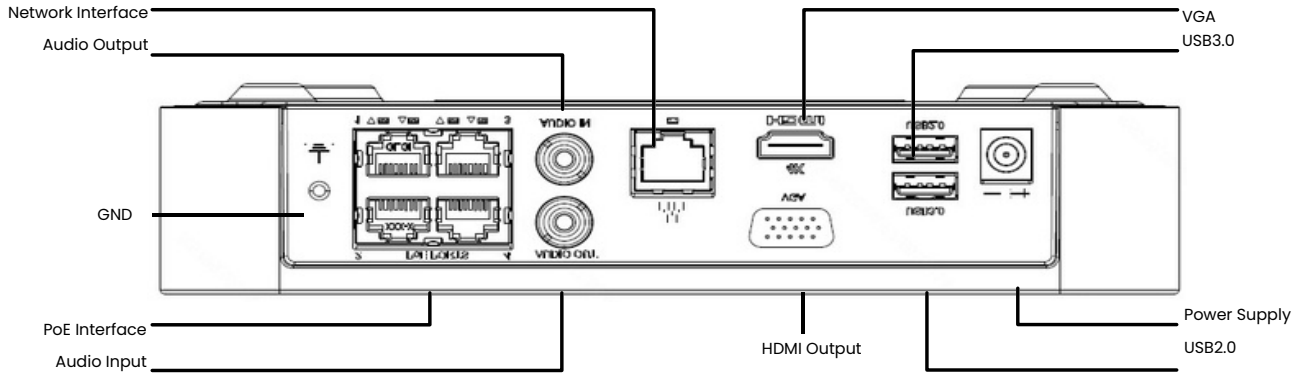
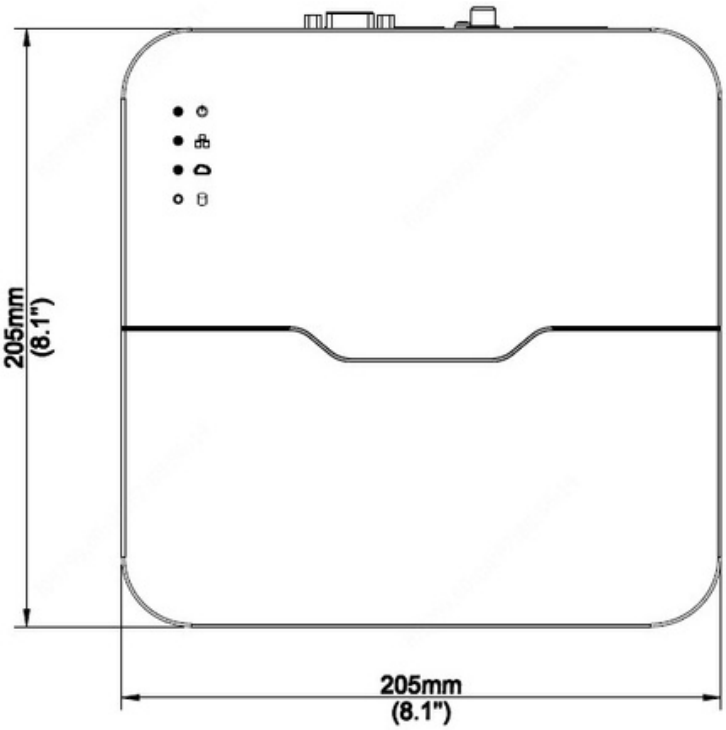
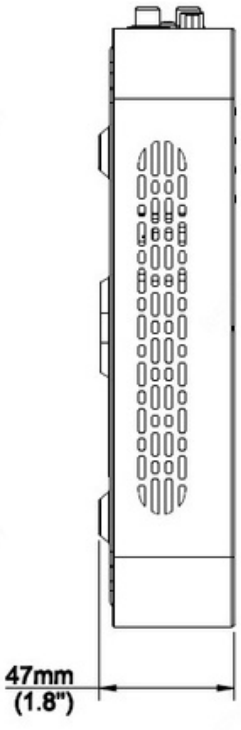
NVR301-04LX-P4-NB

Key Features

- Support Ultra 265/H.265/H.264 video formats
- 4-channel input
- Support mainstream cameras of ONVIF conformance(Profile S, Profile G, Profile T) and RTSP protocols
- Support 1-ch HDMI ,1-ch VGA
- HDMI & VGA simultaneous output
- Up to 4K resolution recording
- 1 SATA HDD up to 6 TB
- Support cloud upgrade

Specifications

Video/Audio Input	NVR301-04LX-P4-NB
IP Video Input	4-Channel
Two-Way Audio	1-Channel, RCA
Network	
Incoming Bandwidth	80 Mbps
Outgoing Bandwidth	64 Mbps
Remote Users	128
Protocols	TCP/IP, P2P, UPnP, NTP, DHCP, PPPoE, HTTP, HTTPS, DNS, DDNS, SNMP, SMTP
Browser	IE (IE 10/11) for Windows Firefox (Version 52.0 & above) for Windows Chrome (Version 45 & above) for Windows Edge (Version 79 & above) for Windows
Video/Audio Output	
HDMI/VGA Output	HDMI: 3840 x 2160/30Hz, 1920 x 1080p/60Hz, 1920 x 1080p/50Hz, 1600 x 1200/60Hz, 1280 x 1024/60Hz, 1280 x 720/60Hz, 1024 x 768/60Hz VGA: 1920 x 1080p/60Hz, 1920 x 1080p/50Hz, 1600 x 1200/60Hz, 1280 x 1024/60Hz, 1280 x 720/60Hz, 1024 x 768/60Hz
Recording Resolution	4K, 5MP, 4MP, 3MP, 1080p, 960p, 720p, D1, 2CIF, CIF
Audio Output	1-Channel, RCA
Audio Compression	G.711A, G.711U
Synchronous Playback	4-Channel
Liveview Display	1/4
Corridor Mode Screen	3/4
Snapshot	
FTP, Schedule, Event Snapshot	4-Channel snapshot, up to D1 resolution
Decoding	
Decoding Format	Ultra 265, H.265, H.264
Liveview/Playback	8MP, 5MP, 4MP, 3MP, 1080p, 960p, 720p, D1, 2CIF, CIF

Capability	2 x 4K@30, 3 x 5MP@30, 4 x 4MP@30
Hard Disk	
SATA	1 SATA interface
Capacity	Up to 6TB for each disk
Smart	
VCA Detection by Camera	Intrusion detection, cross line detection, enter & leave area, defocus detection, scene change detection, object left behind, object removed & auto tracking
VCA Search	Behavior Search
People Counting	People flow counting, crowd density monitoring
Smart Intrusion Prevention (SIP) by Camera	4-Channel
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	1 RJ45 10M/100M Self-adaptive Ethernet interface
USB Interface	Rear panel: 1 x USB2.0, 1 x USB3.0
RS232	N/A
RS485	N/A
Alarm In	N/A
Alarm Out	N/A
PoE	
Interface	4 RJ45 10M/100M self-adaptive ethernet interface
Max Power	Max 30W for single port Max 54W in total
Supported Standard	IEEE 802.3at, IEEE 802.3af

General	
Power Supply	48V DC Power Consumption: ≤9 W (without HDD)
Working Environment	-10°C ~ + 55°C (+14°F ~ +131°F), Humidity ≤ 90% RH (non-condensing)
Dimensions	205mm × 205mm × 47mm (8.1"×8.1"×1.8 ") (W x D x H)
Weight (without HDD)	≤0.6kg (1.32 lb)
Certification	
Certification	CE, FCC, UL, RoHS, WEEE
CE	EN 55032: 2015, EN 61000-3-3: 2013, EN IEC 61000-3-2: 2019, EN 55035: 2017
FCC	Part15 Subpart B, ANSI C63.4
Dimensions