

NVR301-Q Series



Key Features

- Support H.265/H.264 video formats
- Support TVI,AHD, CVI,CVBS, IP cameras with adaptive access
- 4/8-channel BNC input
- Support 1-ch HDMI output, 1-ch VGA output at up to 1920*1080
- Long transmission distance over coax cable

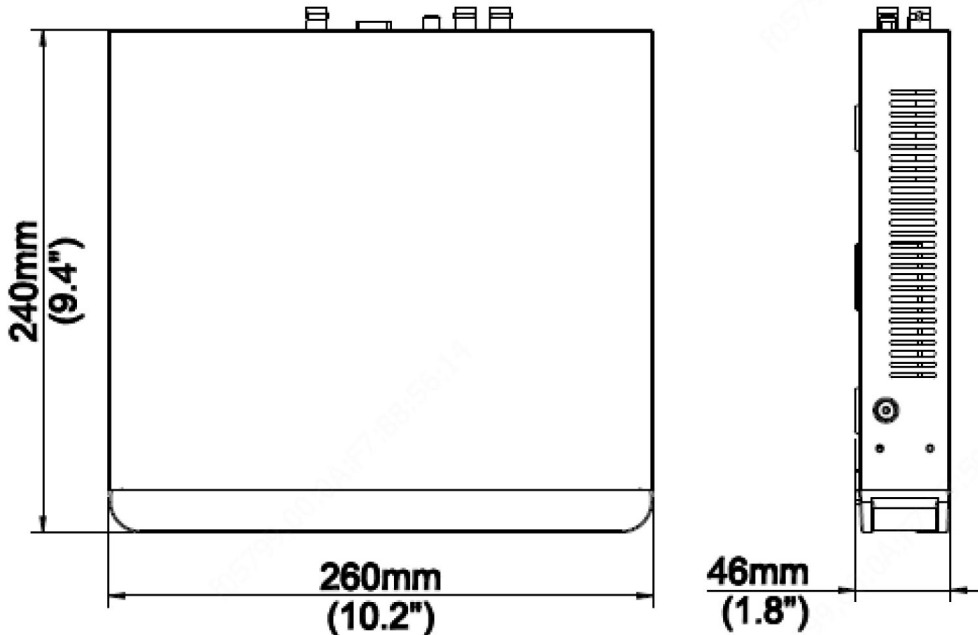
Specifications

Model	NVR301-04Q	NVR301-08Q
Video/Audio Input		
Analog Video Input	4-ch, BNC	8-ch, BNC
IP Video Input	2-ch(only IP up to 6ch),each channel up to 4K	4-ch(only IP up to 12ch),each channel up to 4K
Supported Analog Camera Types	Support AHD input: 8MP@15fps (channel1) 5MP@20fps 4MP@30fps 3MP@30fps (channel1) 1080P@30fps 720P@60fps Support TVI input: 8MP@15fps(channel1) 5MP@20fps 4MP@30fps 3MP@20fps (channel1) 1080P@30fps 720P@60fps Support CVI input:	Support AHD input: 8MP@15fps(channel1-channel2) 5MP@20fps 4MP@30fps 3MP@30fps (channel1 –channel2) 1080P@30fps 720P@60fps Support TVI input: 8MP@15fps(channel1-channel2) 5MP@20fps 4MP@30fps 3MP@20fps (channel1 – channel2) 1080P@30fps 720P@60fps Support CVI input:

	8MP@15fps(channel1) 5MP@20fps 4MP@30fps 1080P@30fps 720P@30fps Support CVBS input	8MP@15fps(channel1-channel2) 5MP@20fps 4MP@30fps 1080P@30fps 720P@30fps Support CVBS input
Audio Input	1-ch, RCA	1-ch, RCA
Two-way Audio	1-ch, RCA	1-ch, RCA
Channel Associated Audio	1-ch,RCA	1-ch,RCA
Network		
Incoming Bandwidth	40Mbps	40Mbps
Outgoing Bandwidth	60Mbps	64Mbps
Remote Users	128	
Protocols	TCP/IP, P2P, UPnP, NTP, DHCP, PPPoE	
Video/Audio Output		
CVBS Output	1-ch, BNC	1-ch, BNC
VGA Output	1920x1080p/60Hz, 1920x1080p/50Hz, 1600x1200/60Hz, 1280x1024/60Hz, 1280x720/60Hz, 1024x768/60Hz	
HDMI Output	1920x1080p/60Hz, 1920x1080p/50Hz, 1600x1200/60Hz, 1280x1024/60Hz, 1280x720/60Hz, 1024x768/60Hz	1920x1080p/60Hz, 1920x1080p/50Hz, 1600x1200/60Hz, 1280x1024/60Hz, 1280x720/60Hz, 1024x768/60Hz
Audio Output	1-ch, RCA	
Synchronous Playback	4-ch	8-ch
Encoding		
Recording Resolution	8MP Lite/5MP Lite/4MP Lite /3MP/1080P/960P/720P/960H/4CIF/CIF	8MP Lite/5MP Lite/4MP Lite /3MP/1080P/960P/720P/960H/4CIF/CIF
Recording Frame Rate	Main stream: 8MP Lite@8fps(channel1) 5MPLite@12fps 4MP Lite@15fps 3MP@15fps(channel1) 2MP@15fps 720P@30fps Sub stream: D1@30fps(Max)	Main stream: 8MP Lite@8fps (channel1-channel2) 5MP Lite@12fps 4MP Lite@15fps 3MP@15fps(channel1 – channel2) 2MP@15fps 720P@30fps Sub stream: D1@30fps(Max)
Hard Disk		
SATA	1 SATA interfaces	
Capacity	Up to 10TB for each HDD	
External Interface		

Network Interface	1RJ45 10M/100M self-adaptive Ethernet Interface
USB Interface	Rear panel: 2 x USB2.0
Serial Interface	1 x RS485
General	
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)	≤1.1 Kg (4.19lb)

Dimensions



Rear Panel

