



## SPECIFICATION

<b>Model</b>	<b>NX-XVR08-1MPX-4PRO</b>
<b>System</b>	
Main Processor	HI3520DV300
Operating System	Embedded LINUX
<b>Video</b>	
Input	Analog: 8*1080N Analog+Network: 6*Analog(1080N)+2*network(Max 2MP),4*Analog(1080N)+4*network(Max 2MP),2*Analog(1080N)+6*network(Max 2MP) Network: 16*1080P/960P/720P(Total incoming bandwidth ≤50M)
Input	8CH BNC
Signal Type	Analog/AHD/CVI/TVI 2.0/Network
Output	1HDMI,1 VGA, 1CVBS
<b>Audio</b>	
Input	4 Channel, RCA
Two-way Audio	NO
Output	1 Channel, RCA
<b>Alarm</b>	
Sensor Input	NO
Output	NO
Motion Detection	8 Channel(max 16 Channel in pure network mode)
Trigger Events	Recording, Email, Screen tips, Buzzer
Email Alarm	Send Image to The Designated E-mail
<b>PTZ</b>	
Interface	RS485
Protocol	Pelco-D, Pelco-P
Baud Rate	110~921600
Address	0~255
<b>Display</b>	
VGA	resolution: 1920 × 1080P /60Hz, 1280 × 1024 /60Hz, 1280 × 720 /60Hz,1024 × 768 /60Hz
HDMI	resolution:1920 × 1080P /60Hz, 1280 × 1024 /60Hz, 1280 × 720 /60Hz,1024 × 768 /60Hz
Display Split	16 Channel/9 Channel/8 Channel/4 Channel / 1Channel
Privacy Masking	1 Rectangular Zones (Each camera)
OSD	Camera title, Time, Video loss, Alarm, Motion detection, Recording
<b>Recording</b>	
Video Compression	H.264

Audio Compression	G711u
Resolution	Half 1080P(960×1080);720P(1280×720);960H(P:960×576/N:960×480)
Video Quality	worst/worse/ordinary/well/best
Record Rate	Analog: Half 1080P(960x1080 8*13fps),720P(1280x720 8*13fps), 960H(P:960x576 8*25fps/N:960x480 4*30fps) Pure IP: PAL :1080P@16x25fps, 960P@16x25fps, 720P@16x25fps, D1@16x25fps NTSC:1080P@16x30fps, 960P@16x30fps, 720P@16x30fps, D1@16x30fps Pure IP: PAL: 5MP@5x25fp,4MP@7x25fp,3MP@7x25fp,1080P@12x25fp,960P@16x25fp,720P@16x25fp,D1@16x25fp NTSC: 5MP@5x30fp,4MP@7x30fp,3MP@7x30fp,1080P@12x30fp, 960P@16x30fp, 720P@16x30fp, D1@16x30fp
Record Mode	Manual\Timer\Motion Detection

## Playback & Backup

Decode Capability	4CH 1080P@30fps
Sync Playback	Pure Analog: 8CH 1080N@13fps Mixture mode:2CH 1080P@30fps+1CH 1080P@13fps Pure Network: 4CH 1080P@30fps, 4CH 960P@30fps, 4CH 720P@30fps
Remote Playback	4 Channel / 1Channel
Search Mode	ALL, Channel, Manual, Time, Date, Motion Detection
Playback Functions	Play, Pause, Stop, Fast play, Rewind
Smart Phone Playback	4 Channel
Backup Mode	USB Device/Network

## Network

Interface	1 RJ45 10M/100M Adaptive Ethernet Interface
Network Functions	HTTP, IPv4,IPv6, TCP/IP, SMTP, DHCP, DNS, PPPOE, DDNS, NTP, FTP, UPNP
DDNS	Dyndns, changeip, no-ip, Oray, A-PRESS, MYQSEE, SKDDNS, SMART-EYES
Web Browser	IE8-11, Google Chrome (IE Tab), Firefox (IE Tab)
CMS Software	Support Windows 7/ Windows 8/Windows 10
Extra Stream	CIF(1~12fps)
Smart Phone	iPhone, ipad, Android ,Android pad

## Hard Disk Driver

Interface Type	1 SATA Interface
Capacity	1 SATA Hard Disk Interface (2.5"/3.5" SATA, Up to 6TB)

## General

Language	Chinese, English, Polish, Czech, Russian, Thai, Hebrew, Arabic, Bulgarian, Farisa German, French, Portuguese, Turkic, Spanish, Italian, Hungarian, Romanian, korean, Dutch, Greek
UTC Control	YES
USB Interface	2 USB 2.0 Interfaces
Power consumption	DC 12V ≤6W (Without Hard Disk)
Working Environment	-10~55°C/10~90%
Dimension (W×D×H)	260*215*43(mm)
Weight	2kg (Without HDD)