



SPECIFICATION	
Model NO.	NVR3009C1P4
<b>System</b>	
Main Processor	ARM Cortex A7 Processor
Operating System	Embedded LINUX
<b>Video</b>	
Input	9CH(3840*2160,2592x1944, 2048x1536, 1920x1080, 1280x960, 1280x720, etc)
Output	1 VGA, 1 HD
<b>Audio</b>	
Input	1 Port RCA
Output	1 Port RCA(Linear, 1kΩ)
Audio Bit Rate	64kbps
Audio Compression standard	G711u, G711a, ADPCM_DVI4
Intercom	support (two-way)
<b>Alarm</b>	
Sensor Input	4
Output	1
Motion Detection	9 Channel, MD Zones: 396 (22 x 18)
Trigger Events	Recording, Email, FTP, Snapshot, Buzzer and Screen Tips, alarm output
<b>Display</b>	
HD Output1	4K(3840*2160)/2K(2560*1440)/1920*1080/1280*720/1024*768
HD Output2	N/A
VGA	Resolution:1920 x 1080/60Hz, 1280 x 1024/60Hz, 1280 x 720/60Hz, 1024 x 768/60Hz
Display Split	9CH/8CH/6CH/4CH/1CH
Digital Zoom	YES
OSD	Camera Title, Time, Recording, Motion Detection, Event Alarm
<b>Recording</b>	
Video Compression	H265/H264/H265+/H264+
Resolution	4k(3840x2160),5MP(2592x1944),4MP(2688x1520/2560x1440),3MP(2048x1536),1080P(1920x1080),960P(1280x960),720P(1280x720),D1 (720x576/720x480)
Record Rate	PAL:4K@8CHx25fps,5MP@9CHx25fps,4MP@9CHx25fps,3MP@9CHx25fps,1080P@9CHx25fps,960P@9CHx25fps,720P@9CHx25fps, D1@9CHx25fps NTSC: 4K@8CHx30fps,5MP@9CHx30fps,4MP@9CHx30fps,3MP@9CHx30fps,1080P@9CHx30fps,960P@9CHx30fps,720P@9CHx30fps, D1@9CHx30fps
Record Mode	Manual\Timer\Motion Detection\Alarm\Smart Event
<b>Playback &amp; Backup</b>	
Local Sync Playback	1CH 4K@30fps, 1CH 5MP@30fps,2CH 4MP@30fps, 2CH 3M@30fps, 4CH 1080P@30fps, 4CH 960P@30fps, 4CH 720P@30fps,9CH D1@30fps
Decode Capability	4CH 1080P(1920x1080)@30fps
Remote Sync Playback	YES
Search Mode	ALL, Timing Video, Motion Detection, Alarm,Tag search,Smart Event,Picture,Log
Playback Functions	Play, pause, fast forward, rewind, previous frame, next frame, electronic zoom, clip, audio
Backup Mode	USB Device/Network
<b>Network</b>	
Interface	1xRJ45 10M/100MAdaptive Ethernet Interface
Incoming Bandwidth	80Mbps
Outgoing Bandwidth	80Mbps
Network Functions	IPv6/TCP/IP, HTTP,HTTPS, UPnP, DNS, NTP, SMTP, DHCP, FTP, DDNS, RTSP, RTCP, p2p,PPPOE
Onvif	Profile S, Profile T
Web Browser	Edge,IE8-11, Google Chrome , Firefox ,Safari
CMS Software	Support Windows 7/ Windows 8/Windows 10/Windows 11/MAC OS
Cloud Support	Yes
Smart Phone	iPhone, Android
POE	4 x Independent 100Mbps POE Network Interfaces(Output power AF mode 15W per port), 45/78 line order, Total Power Output 45W, Support Plug and Play, Support network cable extended mode Max. 200M
WIFI	N/A
<b>Storage</b>	
Interface Type	1 SATA Hard Disk Interface (3.5" SATA)
Capacity	Up to 8TB capacity
eSATA	N/A
<b>General</b>	
Language UI	Simplified Chinese, Traditional Chinese,English, Russian,Deutsch, French, Portuguese, Spanish, Italian, Korean, Japanese, Ukrainian, Polski,Dutch, Greek, Czech, Arabic
USB Interface	2 USB 2.0 Interfaces
RS485	N/A
Power consumption	DC48V/1360mA ≤10W (Without Hard Disk and POE)
Working Environment	-10~55°C/10~90%
Product Dimension(WxDxH)	260*230*43(mm)
Net Weight	0.83kg(without HDD)
Gross Weight	1.7kg(without HDD)