

4CHANNEL NVR



Features:

Third-party network cameras supported

Up to 6 Megapixels resolution recording

HDMI and VGA output at up to 1920×1080P resolution

4/8/16-ch network cameras can be connected with 40M/80M/160M incoming bandwidth

Up to 2 SATA interfaces

Support network detection, including network delay, packet loss, etc.

SPECIFICATIONS:

Brand	Hikvision View all HIKVISION Products
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Model No:	DS-7P04NI-E1-4
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VIDEO/AUDIO INPUT

Type	Network Video Recorder View all Network Video Recorder Products
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IP video input	4-ch
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Two-way audio input	1-ch, RCA (2.0 Vp-p, 1kΩ)
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NETWORK

Incoming bandwidth:	40Mbps
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Outgoing bandwidth	80Mbps
Remote connection	128
VIDEO/AUDIO OUTPUT	
HDMI/VGA output:	1-ch, resolution: 1920 × 1080P /60Hz, 1600 × 1200 /60Hz, 1280 × 1024 /60Hz, 1280 × 720 /60Hz, 1024 × 768 /60Hz
Recording Resolution:	6MP/5MP/3MP/1080P/UXGA/720P/VGA/4CIF/DCIF/2CIF/CIF/QCIF
Frame Rate:	Main stream: 50 fps (P) / 60 fps (N) Sub-stream: 50 fps (P) / 60 fps (N)
Audio Output:	1-ch, RCA (Linear, 1kΩ)
Synchronous Playback	4-ch
DECODING	
Live view / Playback:	6MP/5MP/3MP/1080P/UXGA/720P/VGA/4CIF/DCIF/2CIF/CIF/QCIF
Capability	4-ch1080P
HARD DISK	
SATA:	1 SATA interfaces for 1 HDD
Capacity:	Up to 4TB for each disk
EXTERNAL INTERFACE	
Network Interface:	1RJ-45 10/100/1000Mbps self-adaptive Ethernet interface
USB Interface:	1 × USB 2.0 and 1 × USB 3.0

Alarm In:	4-ch(optional)
Alarm Out	1-ch(Optional)

GENERAL

Power Supply:	12V DC
Consumption(without hard disk and POE)	≤ 10W
Working Humidity:	-10 °C ~ +55 °C (+14 °F~ + 131 °F)
Working Humidity:	10 % ~ 90 %
Chassis:	1U chassis
Dimensions:	315 × 230 × 45mm (12.4 × 9.0 × 1.8 inch)
Weight(without HDD)	≤ 1 Kg

SPECIFICATIONS:

Brand	Hikvision
Type	HD DVR
Video Compression:	H.264
Analog and HD-TVI video input:	8-ch,BNC interface (1.0Vp-p, 75 Ω)
Supported camera types:	720P25, 720P30, 720P50, 720P60, 1080P25, 1080P30, CVBS
IP Video Input:	1-ch 1080P
Video Input Interface:	BNC (1.0 Vp-p, 75Ω)
Audio Compression:	G.711u
Two-way Audio:	1-ch RCA(2.0Vp-p, 1kΩ)

HDMI/VGA Output:	1920 × 1080 / 60 Hz, 1280 × 1024 / 60 Hz, 1280 × 720 / 60 Hz, 1024 × 768 / 60 Hz
Recording resolution:	Main stream: 1080P (non-real-time) / 720P / WD1/ VGA / 4CIF / CIF; Sub-stream: WD1(non-real-time) / 4CIF(non-real-time) / CIF / QCIF / QVGA
Frame Rate:	Main stream: 1/16 fps ~ Real time frame rate Sub-stream: 1/16 fps ~ Real time frame rate
Sub-stream:	1/16 fps ~ Real time frame rate
Video Bit Rate:	32 Kbps-6 Mbps
Audio Output:	1-ch RCA(2.0 Vp-p, 1kΩ)
Audio Bit Rate	64kbps
Dual Stream:	Support
Playback Resolution:	1080P / 720P / VGA / WD1 / 4CIF / CIF / QVGA / QCIF
Synchronous Playback:	8-ch
Remote connections:	128
Network protocols:	TCP/IP, PPPoE, DHCP, DNS, DDNS, NTP, SADP, SMTP, SNMP, NFS, iSCSI, UPnP™, HTTPS
Interface Type:	1 SATA Interface
Capacity:	Up to 4TB capacity for each disk
Network Interface:	1; 10M / 100M self-adaptive Ethernet interface
USB Interface:	2 USB 2.0 Interfaces
Serial Interface:	1; standard RS-485 serial interface, half-duplex
Power Supply:	12V DC
Consumption:	≤ 15W
Working Temperature:	-10 °C ~ +55 °C (14 °F ~ 131 °F)
Working Humidity:	10% ~ 90%
Chassis:	1U chassis
Dimension:	315 × 242 × 45mm (12.4 × 9.5 × 1.8 inch)
Weight:	≤ 1.5Kg (3.3lb)

