

# IDS-7204HQHI-M1/S

NVR for IP Cameras



## Specifications

Model	IDS-7204HQHI-M1/S
Brand	Hikvision
Növ	XVR
Kanal say?	4 kanal
Meqapixel	4 MP
Max HDD say?	1 HDD
Max HDD h?cmi	10 TB

## KEY FEATURES

### Motion Detection 2.0

Deep learning-based motion detection 2.0 is enabled by default for all analog channels, it can classify human and vehicle, and extremely reduce false alarms caused by objects like leaves and lights;

### Human/Vehicle Analysis

Quick search by object or event type is supported;

### Perimeter Protection

Human/Vehicle Analysis Up to 2-ch

### Facial Detection

Facial Detection and Capture Face picture detection, face picture search

### Recording

Video Compression H.265 Pro+/H.265 Pro/H.265/H.264+/H.264

When 1080p Lite mode is not enabled:

3K lite/5 MP lite/4 MP lite/1080p/720p/VGA/WD1/4CIF/CIF;

### Encoding Resolution

When 1080p Lite mode is enabled:

3K lite/5 MP lite/4 MP lite/1080p lite/720p lite/VGA/WD1/4CIF/CIF

Main stream:

When 1080p Lite mode not enabled:

For 3K stream access: 3K lite@12fps; 4 MP lite/1080p@15fps; 720p/WD1/4CIF/VGA/CIF@20fps

For 5 MP stream access: 5 MP lite@12fps; 4 MP lite/1080p@15fps; 720p/WD1/4CIF/VGA/CIF@20fps

For 4 MP stream access: 4 MP lite/1080p@15fps;

720p/WD1/4CIF/VGA/CIF@25fps (P)/30fps (N)

For 1080p stream access: 1080p/720p@15fps; VGA/WD1/4CIF/CIF@25fps (P)/30fps (N) For 720p stream access: 720p/VGA/WD1/4CIF/CIF@25fps (P)/30fps (N)

When 1080p Lite mode enabled:

3K lite/5 MP lite@12fps; 4 MP lite@15fps; 1080p lite/720p lite/VGA/WD1/4CIF/CIF@25fps (P)/30fps (N)

### Frame Rate

Sub-stream:

WD1/4CIF@12fps; CIF@25fps (P)/30fps (N)

### Video Bitrate

32 Kbps to 6 Mbps

### Dual-stream

Support

### Stream Type

Video, Video & Audio

### Audio Compression

G.711u

### Audio Bitrate

64 Kbps

### Video and Audio

	1. ch (up to 5-ch)
	Up to 6 MP resolution Enhanced IP mode on:
	1. ch (up to 6-ch),each up to 4 Mbps
IP Video Input	Support H.265+/H.265/H.264+/H.264 IP cameras
Analog VideoInput	4-ch;BNC interface (1.0Vp-p, 75 Ω), supporting coaxitron connection
	1-ch, 1920 × 1080/60Hz, 1280 × 1024/60Hz, 1280 × 720/60Hz,
HDMI Output	HDMI/VGA simultaneous output
CVBS Input	PAL/NTSC
	1-ch, BNC (1.0Vp-p, 75 Ω),
CVBS Output	resolution: PAL: 704 × 576, NTSC:704 × 480
Synchronous playback	4-ch
	3K(2960 × 1665)@20 fps, 5 MP(2560× 1944)@20 fps,
HDTVI Input	4 MP(2560× 1440)@30 fps, 4
	MP(2560 × 1440)@25 fps,1080p@30 fps, 1080p@25 fps,720p@30 fps, 720p@25fps
	5 MP(2560 × 1944)@20 fps,4MP(2560 × 1440)@30 fps,
AHD Input	4 MP(2560× 1440)@25 fps,
	1080p@30 fps,1080p@25 fps, 720p@30fps, 720p@25 fps
VGA Output	1-ch, 1920× 1080/60Hz, 1280× 1024/60Hz, 1280 × 720/60Hz
	5 MP(2592 × 1944)@20 fps,4 MP(2560 × 1440)@30 fps,
HDCVI Input	4 MP(2560× 1440)@25 fps,
	1080p@30 fps,1080p@25 fps, 720p@30fps, 720p@25 fps
Audio Output	1-ch, RCA (Linear, 1 KΩ)
Audio Input	1-ch, RCA (2.0 Vp-p, 1 KΩ),4-ch via coaxial cable
Two-Way Audio	1-ch, RCA (2.0 Vp-p, 1 KΩ) (usingthe first audioinput)
Network	
Total Bandwidth	72 Mbps
	TCP/IP, PPPoE, DHCP, Hik-Connect, DNS, DDNS, NTP, SADP, NFS, iSCSI, UPnP™, HTTPS,
Network Protocol	ONVIF
Remote Connection	32
Network Interface	1, RJ45 10M/100M self-adaptive Ethernet interface
Auxiliary Interface	
SATA	1 SATA interface
Capacity	Up to 10 TBcapacity for each disk
Serial Interface	RS-485 (half-duplex)
USB Interface	2 × USB 2.0
Alarm In/Out	N/A