

# IDS-7104HQHI-M1/S

NVR for IP Cameras



## Specifications

Model	IDS-7104HQHI-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:

### Frame Rate

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

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

<b>Audio Bitrate</b>	<b>64 Kbps</b>
<b>Video and Audio</b>	
	<b>1. ch (upto 5-ch)</b>
	<b>Enhanced IP mode on:</b>
<b>IP Video Input</b>	<b>1. ch (up to 6-ch),each up to 4 Mbps Up to 6 MP resolution</b>
	<b>Support H.265+/H.265/H.264+/H.264 IP cameras</b>
	<b>4-ch</b>
<b>Analog Video Input</b>	<b>BNC interface (1.0 Vp-p,75 Ω), supporting coaxitron connection</b>
	<b>3K(2960 x 1665)@20 fps, 5 MP(2560 x 1944)@20 fps,</b>
<b>HDTVI Input</b>	<b>4 MP(2560 x 1440)@30 fps,</b>
	<b>4 MP(2560 x 1440)@25 fps,</b>
	<b>1080p@30 fps,</b>
	<b>1080p@25 fps,</b>
	<b>720p@30 fps,</b>
	<b>720p@25 fps</b>
	<b>5 MP(2560 x 1944)@20 fps,4MP(2560 x 1440)@30 fps,</b>
<b>AHD Input</b>	<b>4 MP(2560 x 1440)@25 fps,</b>
	<b>1080p@30 fps,</b>
	<b>1080p@25 fps,</b>
	<b>720p@30fps, 720p@25 fps</b>
	<b>5 MP(2592 x 1944)@20 fps,4 MP(2560 x 1440)@30 fps,</b>
<b>HDCVI Input</b>	<b>4 MP(2560 x 1440)@25 fps,</b>
	<b>1080p@30 fps,</b>
	<b>1080p@25 fps,</b>
	<b>720p@30 fps, 720p@25 fps</b>
<b>CVBS Input</b>	<b>Support</b>
<b>HDMI Output</b>	<b>1-ch, 1920 x 1080/60Hz, 1280x 1024/60Hz, 1280x 720/60Hz</b>
<b>VGA Output</b>	<b>1-ch, 1920 x 1080/60Hz, 1280x 1024/60Hz, 1280x 720/60Hz</b>
<b>Video OutputMode</b>	<b>HDMI/VGA simultaneous output</b>
	<b>1-ch, RCA (2.0 Vp-p, 1 KΩ)</b>
<b>Audio Input</b>	<b>4-ch viacoaxial cable</b>
<b>Audio Output</b>	<b>1-ch, RCA (Linear, 1 KΩ)</b>
<b>Two-Way Audio</b>	<b>1-ch, RCA (2.0 Vp-p,1 KΩ)(using the first audio input)</b>
<b>Synchronous Playback</b>	<b>4-ch</b>