

# IDS-7116HQHI-M1/S



Model	IDS-7116HQHI-M1/S
Brend	Hikvision
Növ	XVR
Kanal sayı	16 kanal
Meqapixel	4 MP
Max HDD sayı	1 HDD
Max HDD həcmi	10 TB

## Specification

Motion Detection 2.0	
Human/Vehicle Analysis	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; Quick search by object or event type is supported;
Perimeter Protection	
Line Crossing Detection/Intrusion Detection	4-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
Encoding Resolution	When 1080p Lite mode is not enabled: 3K lite/5 MP lite/4 MP lite /1080p/720p/VGA/WD1/ 4CIF/CIF; When 1080p Lite mode is enabled: 3K lite/5MP lite/4 MP lite/1080p lite/720p lite/VGA/WD1/4CIF/CIF

<b>Frame Rate</b>	<p><b>Main stream:</b></p> <p><b>When 1080p Lite mode not enabled:</b></p> <p><b>For 3K stream access:</b> 3K lite@12fps; 4 MP lite/1080p@15fps;</p> <p>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</p> <p><b>For 4 MP stream access:</b> 4 MP lite/1080p@15fps;</p> <p>720p/WD1/4CIF/VGA/CIF@25fps (P)/30fps (N)</p> <p><b>For 1080p stream access:</b> 1080p/720p@15fps;</p> <p>VGA/WD1/4CIF/CIF@25fps (P)/30fps (N)</p> <p><b>For 720p stream access:</b> 720p/VGA/WD1/4CIF/CIF@25fps (P)/30fps (N) <b>When 1080p Lite mode enabled:</b></p> <p>3K lite/5 MP lite@12fps; 4 MP lite@15fps; 1080p lite/720p lite/VGA/WD1/4CIF/CIF@25fps (P)/30fps (N)</p> <p><b>Sub-stream:</b></p> <p>WD1/4CIF@12fps; CIF@25fps (P)/30fps (N)</p>
<b>Video Bitrate</b>	32 Kbps to 6 Mbps
<b>Dual-stream</b>	Support
<b>Stream Type</b>	Video, Video & Audio

<b>Audio Compression</b>	G.711u
<b>Audio Bitrate</b>	64 Kbps
<b>Video and Audio</b>	
<b>IP Video Input</b>	<p>2-ch (up to 18-ch)</p> <p><b>Enhanced IP mode on:</b></p> <p>8-ch (up to 24-ch), each up to 4 Mbps Up to 6 MP resolution</p> <p>Support H.265+/H.265/H.264+/H.264 IP cameras</p>
<b>Analog Video Input</b>	<p>16-ch</p> <p>BNC interface (1.0 Vp-p, 75 Ω), supporting coaxial connection</p>
<b>Incoming Bandwidth</b>	96 Mbps
<b>HDTVI Input</b>	<p>3K(2960 x 1665)@20 fps,</p> <p>5 MP(2560 x 1944)@20 fps,</p> <p>4 MP(2560 x 1440)@30 fps,</p> <p>4 MP(2560 x 1440)@25 fps,</p> <p>1080p@30 fps,</p> <p>1080p@25 fps,</p> <p>720p@30 fps,</p> <p>720p@25 fps</p>

<b>AHD Input</b>	5 MP(2560 × 1944)@20 fps, 4 MP(2560 × 1440)@30 fps, 4 MP(2560 × 1440)@25 fps, 1080p@30 fps, 1080p@25 fps, 720p@30 fps, 720p@25 fps
<b>HDCVI Input</b>	5 MP(2592 × 1944)@20 fps, 4 MP(2560 × 1440)@30 fps, 4 MP(2560 × 1440)@25 fps, 1080p@30 fps, 1080p@25 fps, 720p@30fps, 720p@25 fps
<b>CVBS Input</b>	PAL/NTSC
<b>HDMI Output</b>	1-ch, 4K (3840 × 2160)/30Hz, 2K (2560 × 1440)/60Hz, 1920× 1080/60Hz, 1280× 1024/60Hz, 1280× 720/60Hz
<b>VGA Output</b>	1-ch, 1920× 1080/60Hz, 1280× 1024/60Hz, 1280× 720/60Hz
<b>Audio Input</b>	1-ch, RCA (2.0 Vp-p,1 KΩ) 16-ch viacoaxial cable
<b>Audio Output</b>	1-ch, RCA (Linear, 1 KΩ)
<b>Two-Way Audio</b>	1-ch, RCA (2.0 Vp-p,1 KΩ) (usingthe first audio input)
<b>Synchronous playback</b>	16-ch
<b>Network</b>	
<b>Remote Connection</b>	128
<b>Total Bandwidth</b>	128 Mbps
<b>Network Protocol</b>	TCP/IP, PPPoE,DHCP, Hik-Connect, DNS, DDNS, NTP,SADP, NFS, iSCSI,UPnP™, HTTPS, ONVIF
<b>Network Interface</b>	1, RJ45 10M/100M/1000M self-adaptive Ethernet interface
<b>Auxiliary Interface</b>	
<b>SATA</b>	1 SATA interface

<b>Capacity</b>	Up to 10 TB capacity for each disk
<b>USB Interface</b>	Real panel:2 × USB 2.0
<b>Alarm In/Out</b>	N/A
<b>General</b>	
<b>Power Supply</b>	12 VDC, 1.9 A
<b>Consumption</b>	≤ 15 W
<b>Working Temperature</b>	-10 °C to +55 °C(+14 °F to +131 °F)

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Working Humidity	10% to 90%
Dimension (W × D × H)	285 × 210 × 45 mm (11.2 × 8.3 × 1.8 inch)
Weight	≤ 1 kg (2.2 lb)