

IDS-7208HQHI-M2/S/8

Video recorder IDS-7208HQHI-M2/S/8 Audio HD TVI DIGITAL VIDEO RECORDER HIKVISION

- 8 channels and 2 HDD 1U AcuSense DVR
- False alarm reduction through human and vehicle target classification based on deep learning
- Efficient H.265 pro+ compression technology
- Encoding ability up to 3K/5M Lite @ 12 fps
- 5 signals input adaptively (HDTVI/AHD/CVI/CVBS/IP)
- Up to 12 network cameras can be connected.

Number of channels	8 channel
Type	XVR
Megapixel	6 MP
Max HDD count	2 HDD
Max HDD capacity	10 TB



Detailed

Motion Detection 2.0	
Human/Vehicle Analysis	Deep learning-based motiondetection 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 leavesand lights; Quick searchby object or event typeis supported;
Perimeter Protection	
Human/Vehicle Analysis	Up to 4-ch
Facial Detection	

Facial Detection and Capture	Face picturedetection, face picturesearch
Recording	
Video Compression	H.265 Pro+/H.265 Pro/H.265/H.264+/H.264
Encoding Resolution	When 1080p Litemode is not enabled: 3K lite/5 MP lite/4 MP lite /1080p/720p/VGA/WD1/4CIF/CIF; When1080p Lite modeis enabled: 3K lite/5 MP lite/4MP lite/1080p lite/720p lite/VGA/WD1/4CIF /CIF
Frame Rate	Main stream: When 1080pLite mode not enabled: For 3K stream access: 3Klite@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) 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	
	2-ch (upto 10-ch) Up to 6 MP resolution Enhanced IP mode on:

IP Video Input	4-ch (up to 12-ch),each up to 4 Mbps; Support H.265+/H.265/H.264+/H.264 IP cameras
Analog VideoInput	8-ch; BNC interface (1.0 Vp-p,75 Ω), supporting coaxitron connection
HDMI Output	1-ch, 1920 × 1080/60Hz, 1280 ×1024/60Hz, 1280 × 720/60Hz, HDMI/VGA simultaneous output
VGA Output	1-ch, 1920 × 1080/60Hz, 1280× 1024/60Hz, 1280 ×720/60Hz
CVBS Input	PAL/NTSC
CVBS Output	1-ch, BNC (1.0Vp-p, 75 Ω), resolution: PAL: 704 × 576, NTSC:704 × 480
Synchronous playback	8-ch
HDTVI Input	3K(2960 × 1665)@20 fps, 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
AHD Input	5 MP(2560 × 1944)@20fps,4 MP(2560 × 1440)@30 fps, 4 MP(2560× 1440)@25 fps, 1080p@30 fps, 1080p@25 fps,720p@30 fps, 720p@25fps
HDCVI Input	5 MP(2592 × 1944)@20 fps,4MP(2560 × 1440)@30 fps, 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)
Two-Way Audio	1-ch, RCA (2.0 Vp-p, 1 KΩ) (usingthe first audioinput)
Network	
Total Bandwidth	96 Mbps
	TCP/IP, PPPoE, DHCP, Hik-

Network Protocol	Connect, DNS, DDNS, NTP, SADP, NFS, iSCSI, UPnP™, HTTP S, ONVIF
Remote Connection	64
Network Interface	1, RJ45 10M/100M self-adaptive Ethernet interface
Auxiliary Interface	
SATA	2 SATA interface
Capacity	Up to 10 TBcapacity for each disk
Serial Interface	RS-485 (half-duplex)
USB Interface	Front panel: 1 × USB 2.0; Rear panel:1 × USB 2.0
Alarm In/Out	N/A
General	
Power Supply	12 VDC
Consumption	≤ 30 W
Working Temperature	-10 °C to +55 °C (+14 °F to +131 °F)
Working Humidity	10% to 90%
Dimension (W × D × H)	380 × 320 × 48 mm (15.0 × 12.6 × 1.9 inch)
Weight	≤ 1.78 kg (3.9 lb)