

# IDS-7216HQHI-M1/S

IDS-7216HQHI-M1/S AcuSense DIGITAL VIDEO RECORDER HIKVISION



## Specifications

|               |                   |
|---------------|-------------------|
| Model         | IDS-7216HQHI-M1/S |
| Brand         | Hikvision         |
| Növ           | XVR               |
| Kanal say?    | 16 kanal          |
| Meqapixel     | 5 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 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  |
|                              | 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  |
| 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 (up to 18-ch)   |
|                              | Up to 6 MP resolution Enhanced IP mode on:   |
|                              | 8-ch (up to 24-ch), each up to 4 Mbps  |
| IP Video Input               | ; Support H.265+/H.265/H.264+/H.264 IP cameras   |
| Analog Video Input           | 16-ch; BNC interface (1.0Vp-p, 75 Ω), supporting coaxitron connection  |
|                              | 1-ch, 4K (3840 × 2160)/30Hz, 2K (2560 × 1440)/60Hz,  |
| HDMI Output                  | 1920 × 1080/60Hz, 1280 × 1024/60Hz, 1280 × 720/60Hz  |
| VGA Output                   | 1-ch, 1920 × 1080/60Hz, 1280 × 1024/60Hz, 1280 × 720/60Hz  |
| CVBS Input                   | PAL/NTSC   |
|                              | 1-ch, BNC (1.0 Vp-p, 75 Ω),  |
| CVBS Output                  | resolution: PAL: 704 × 576, NTSC: 704 × 480  |
| Synchronous playback         | 16-ch  |

|                              |   |
|------------------------------|---|
|                              | 3K(2960 x 1665)@20 fps, 5 MP(2560x 1944)@20 fps,  |
| <b>HDTVI Input</b>           | 4 MP(2560x 1440)@30 fps, 4<br>MP(2560 x 1440)@25 fps,1080p@30 fps, 1080p@25 fps,<br>720p@30 fps, 720p@25 fps                        |
| <b>AHD Input</b>             | 5 MP(2592 x 1944)@20 fps,4MP(2560 x 1440)@30 fps,<br>4 MP(2560x 1440)@25 fps,<br>1080p@30 fps,1080p@25 fps, 720p@30fps, 720p@25 fps |
| <b>HDCVI Input</b>           | 5 MP(2592 x 1944)@20 fps,4MP(2560 x 1440)@30 fps,<br>4 MP(2560x 1440)@25 fps,<br>1080p@30 fps,1080p@25 fps, 720p@30fps, 720p@25 fps |
| <b>Audio Output</b>          | 1-ch, RCA (Linear, 1 K $\Omega$ )   |
| <b>Audio Input</b>           | 1-ch, RCA (2.0 Vp-p, 1 K $\Omega$ ) 16-ch via coaxialcable  |
| <b>Audio Input</b>           | 1   |
| <b>Two-Way Audio</b>         | 1-ch, RCA (2.0 Vp-p, 1 K $\Omega$ ) (usingthe first audioinput)   |
| <b>Network</b>               |   |
| <b>Total Bandwidth</b>       | 128 Mbps  |
|                              | TCP/IP, PPPoE, DHCP, Hik-Connect, DNS, DDNS, NTP, SADP, NFS, iSCSI, UPnP™, HTTPS,   |
| <b>Network Protocol</b>      | ONVIF   |
| <b>Remote Connection</b>     | 128   |
|                              | 1,RJ45 10M/100M/1000M self-adaptive   |
| <b>Network Interface</b>     | Ethernet interface  |
| <b>Auxiliary Interface</b>   |   |
| <b>SATA</b>                  | 1 SATA interface  |
| <b>Capacity</b>              | Up to 10 TBcapacity for each disk   |
| <b>Serial Interface</b>      | RS-485 (half-duplex)  |
|                              | 1 x USB 2.0   |
| <b>USB Interface</b>         | 1 x USB 3.0   |
| <b>Alarm In/Out</b>          | N/A   |
| <b>General</b>               |   |
| <b>Power Supply</b>          | 12 VDC  |
| <b>Consumption</b>           | ≤ 24 W  |
| <b>Working Temperature</b>   | -10 °C to +55 °C (+14 °F to +131 °F)  |
| <b>Working Humidity</b>      | 10% to 90%  |
| <b>Dimension (W x D x H)</b> | 315 x 242 x 45 mm (12.4 x 9.5 x 1.8 inch)   |
| <b>Weight</b>                | ≤ 2 kg (4.4 lb)   |