

Code: IDS-7216HQHI-M1/S

## AHD, HD-CVI, HD-TVI, CVBS, TCP/IP DVR **IDS-7216HQHI-M1/S** 16 CHANNELS Hikvision

The IDS-7216HQHI-M1/S digital recorder with AHD (Analog High Definition), HD-CVI (High Definition Composite Video Interface), HD-TVI (High Definition Transport Video Interface), IP - Hikvision and PAL interface is a professional device applicable in surveillance systems. The recorder supports AcuSense technology, allowing to filter false alarms based on the recognition of people and vehicles.

The menu options layout has been designed for all users, even beginners can easy navigate and change parameters in DVR settings without any problem.



Standard:	AHD, HD-CVI, HD-TVI, CVBS, TCP/IP
Video inputs:	16 pcs BNC - AHD / HD-CVI / HD-TVI / CVBS
Video outputs:	1 pcs HDMI 1 pcs VGA 1 pcs CVBS - BNC socket
Audio inputs:	1 pcs CINCH 16 pcs Coaxial audio - Audio from cameras
Audio outputs:	1 pcs CINCH
Image compression method:	H.265 / H.265+ / H.264 / H.264+
Image records resolutions:	<ul style="list-style-type: none"> <li>• HD-TVI : 4M-N - 1280 x 1440 , 3 Mpx - 1920 x 1536, Channels 1 / 2 / 3 / 4 , 1080p - 1920 x 1080 , 1080N - 960 x 1080 , 720p - 1280 x 720 ,</li> <li>• AHD / HD-CVI : 4M-N - 1280 x 1440 , 1080p - 1920 x 1080 , 1080N - 960 x 1080 , 720p - 1280 x 720 ,</li> <li>• CVBS : 960H - 960 x 576 ,</li> <li>• IP : max. 6 Mpx - 3072 x 2048</li> </ul>





# DATA SHEET

Recording speed adjustment:	6 Mpx IP @ 1 ... 25 fps 4M-N @ 1 ... 15 fps 3 Mpx @ 1 ... 15 fps 1080p @ 1 ... 15 fps 1080N @ 1 ... 25 fps 720p @ 1 ... 25 fps 960H @ 1 ... 25 fps for each channel
Operation modes:	Firmware V4.20.000, Buiid 181107 • 16 x HD-TVI / AHD / HD-CVI / PAL / IP + 8 x IP
Recording modes:	Manual, Motion Detection, Schedule
Supported hard drives:	1 x 10 TB SATA
External storage devices backup:	Backup to USB drive (pendrive, external drive)
Searching and playback the records:	Records searching: timeline or file list. Playback: forward, fast, slow. Playback max. 16 cameras in the same time
Network interface:	1 x RJ-45 - 10/100/1000 Base-T
Bitrate:	32 ... 6144 kbps
Network functions:	Network Client Software and IE browser: live view, playback and backup of the records, partial configuration of the recorder parameters
Network protocols:	TCP/IP, PPPoE, DHCP, Hik-Connect, DNS, DDNS, NTP, SADP, NFS, iSCSI, UPnP, HTTPS, ONVIF
Mobile phones support:	Port no.: 8000 or access by a cloud (P2P) • Android: Free application <a href="#">iVMS-4500</a> or <a href="#">Hik-Connect</a> • iOS (iPhone): Free application <a href="#">iVMS-4500</a> or <a href="#">Hik-Connect</a>
Default IP address:	DHCP or 192.168.1.64
Default admin user / password:	admin / -
Web browser access ports:	80
PC client access ports:	554 RTSP, 8000
Mobile client access ports:	8000
Port ONVIF:	80
RTSP URL:	• rtsp://user:password@192.168.1.64:554/Streaming/Channels/channel_no01/ - Main stream • rtsp://user:password@192.168.1.64:554/Streaming/Channels/channel_no02/ - Sub stream
Alarm inputs / outputs:	—
PTZ control:	RS-485 PELCO-D/P Control compatible with coax HD-TVI Hikvision
Motion Detection:	Split the screen into zones : 22 x 18 motion zones
Main features:	• DVR from the AcuSense series • Intelligent Image Analysis : intrusion, crossing the line (tripwire), face detection, Deep Learning technology • Filtering of false alarms based on the recognition of persons and vehicles
USB:	• 1 pcs USB 2.0 • 1 pcs USB 3.0



# DATA SHEET

Mouse support:	✓
IR remote controller in the set:	—
Power supply:	12 V DC / 2 A (power adapter included)
Color:	Black
Weight:	1.3 kg
Dimensions:	315 x 248 x 45 mm
Supported languages:	Polish, English, Bulgarian, Croatian, Czech, Danish, Estonian, Greek, Spanish, Dutch, German, Norwegian, Portuguese, Russian, Romanian, Serbian, Slovak, Slovenian, Swedish, Turkish, Hungarian, Italian
Manufacturer / Brand:	Hikvision
SAP Code:	300224249
Guarantee:	<b>3 years</b>

