

Code: DS-7116HQHI-K1(S)

## AHD, HD-CVI, HD-TVI, PAL DVR **DS-7116HQHI-K1(S)** 16 CHANNELS Hikvision

The DS-7116HQHI-K1(S) digital recorder with AHD (Analog High Definition), HD-CVI (High Definition Composite Video Interface), HD-TVI (High Definition Transport Video Interface) and PAL interface is a professional device applicable in surveillance systems.

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, PAL, TCP/IP
Video inputs:	16 pcs BNC - AHD / HD-CVI / HD-TVI / CVBS
Video outputs:	1 pcs HDMI 4K 1 pcs VGA
Audio inputs:	1 pcs CINCH, 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 : 3 Mpx - 1920 x 1536, Channels 1 / 2 / 3 / 4 ,</li> <li>• AHD / HD-CVI / HD-TVI : 4M-N - 1280 x 1440 , 1080p - 1920 x 1080 , 1080N - 960 x 1080 , 720p - 1280 x 720 ,</li> <li>• CVBS : 960H - 960 x 576 , D1 - 704 x 576 ,</li> <li>• IP : max. 6 Mpx - 2560 x 1440</li> </ul>
Recording speed adjustment:	6 Mpx IP @ 1 ... 25 fps IP 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:	16 x HD-TVI / AHD / HD-CVI / PAL / IP + 8 x IP
Recording modes:	Manual, Motion Detection, Schedule



# DATA SHEET

Supported hard drives:	1 x 6 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-TX
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 admin user / password:	admin / - The administrator password should be set at the first start
Default IP address:	DHCP or 192.168.1.64
Web browser access ports:	80
PC client access ports:	554 RTSP, 8000
Mobile client access ports:	8000
Port ONVIF:	80
RTSP URL:	<ul style="list-style-type: none"><li>• rtsp://user:password@192.168.1.64:554/Streaming/Channels/channel_no01/ - Main stream</li><li>• rtsp://user:password@192.168.1.64:554/Streaming/Channels/channel_no02/ - Sub stream</li></ul>
USB:	2 pcs USB 2.0
Alarm inputs / outputs:	—
PTZ control:	Control compatible with coax HD-TVI Hikvision
Motion Detection:	Split the screen into zones : 22 x 18 motion zones
Mouse support:	✓
IR remote controller in the set:	—
Power supply:	12 V DC / 2 A (power adapter included)
Color:	White
Weight:	0.92 kg
Dimensions:	285 x 210 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:	300224911



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Guarantee:

**3 years**