

Code: DS-7316HUHI-K4

AHD, HD-CVI, HD-TVI, CVBS, TCP/IP DVR **DS-7316HUHI-K4** 16 CHANNELS +eSATA Hikvision

The DS-7316HUHI-K4 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
Video inputs:	16 pcs BNC - HD-TVI / AHD / HD-CVI / CVBS
Video outputs:	1 pcs HDMI 4K 1 pcs HDMI / VGA 1 pcs CVBS - BNC socket
Audio inputs:	4 pcs CINCH
Audio outputs:	2 pcs CINCH
Image compression method:	H.265 / H.265+ / H.264 / H.264+
Number of compression levels:	6
Image records resolutions:	• AHD : 5 Mpx - 2560 x 1944 , 4 Mpx - 2560 x 1440 , 1080p - 1920 x 1080 , 720p - 1280 x 720 , • HD-CVI : 4 Mpx - 2560 x 1440 , 1080p - 1920 x 1080 , 720p - 1280 x 720 , • HD-TVI : 8 Mpx - 3840 x 2160 - 4K UHD , 5 Mpx - 2560 x 1944 , 4 Mpx - 2560 x 1440 , 3 Mpx - 1920 x 1536 , 1080p - 1920 x 1080 , 720p - 1280 x 720 , • CVBS : 960H - 960 x 576 • IP : 8 Mpx - 3840 x 2160



DATA SHEET

Recording speed adjustment:	8 Mpx IP @ 1 ... 25 fps 8 Mpx @ 1 ... 8 fps 5 Mpx @ 1 ... 12 fps 4 Mpx @ 1 ... 15 3 Mpx @ 1 ... 18 fps 1080p @ 1 ... 25 fps 720p @ 1 ... 25 fps 960H @ 1 ... 25 fps for each channel
Operation modes:	16 x AHD / HD-CVI / HD-TVI / CVBS / IP + 2 x IP
Recording modes:	Manual, Sensor, Motion detection, Schedule
Supported hard drives:	4 x 10 TB SATA + 1 x eSATA
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:	2 x RJ-45 - 10/100/1000 Base-T
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, SNMP
USB:	• 1 pcs USB 3.0 • 2 pcs USB 2.0
Mobile phones support:	Port no.: 8000 or access by a cloud (P2P) Android: Free application iVMS-4500 iOS (iPhone): Free application iVMS-4500
Default IP address:	DHCP or 192.168.1.64
Default admin user / password:	admin / - The administrator password should be set at the first start
Web browser access ports:	80
PC client access ports:	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:	16 / 4
PTZ control:	• Control compatible with coax HD-TVI Hikvision • RS-485 - Many protocols
Motion Detection:	• Split the screen into zones : 22 x 18 motion zones
Main features:	• Intelligent Image Analysis : crossing the line (tripwire), intrusion, people counting • Heat map - the selection in the image by corresponding colors the areas with different traffic • Possibility of operation the disks in RAID 0/1/5/6/10 array
Mouse support:	✓

IR remote controller in the set:	—
Power supply:	100 ... 240 V AC
Color:	Black
Weight:	5.02 kg
Dimensions:	440 x 405 x 75 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:	300220155
Guarantee:	3 years