

Code: XVR7116HE-4KL-X

AHD, HD-CVI, HD-TVI, CVBS, TCP/IP DVR **XVR7116HE-4KL-X** 16 CHANNELS DAHUA

The XVR7116HE-4KL-X digital recorder with AHD (Analog High Definition), HD-CVI (High Definition Composite Video Interface), HD-TVI (High Definition Transport Video Interface), TCP/IP and CVBS 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.

In addition to the standard functions, the device has also been adapted to work with advanced monitoring systems of the DAHUA brand that meet the objectives of the Internet of Things concept (IoT).



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 There is a possibility to configure a SPOT function on one of the output
Audio inputs:	• 16 pcs CINCH • Audio support via coaxial cable - HD-CVI only
Audio outputs:	1 pcs CINCH 16 - Audio support via coaxial cable
Image compression method:	H.265+ / H.265 / H.264+ / H.264

Image records resolutions:	• HD-CVI : 8 Mpx - 3840 x 2160 , 6 Mpx - 2880 x 1920 5 Mpx - 2592 x 1944 4 Mpx - 2560 x 1440 4M-N - 1280 x 1440 1080p - 1920 x 1080 720p - 1280 x 720 • AHD : 5 Mpx - 2592 x 1944 , 4 Mpx - 2560 x 1440 3 Mpx - 2048 x 1536 1080p - 1920 x 1080 720p - 1280 x 720 • HD-TVI : 5 Mpx - 2592 x 1944 , 4 Mpx - 2560 x 1440 3 Mpx - 2048 x 1536 1080p - 1920 x 1080 720p - 1280 x 720 • CVBS : 960H - 960 x 576 • IP : max. 8.3 Mpx - 3840 x 2160 px
Recording speed adjustment:	8.3 Mpx IP @ 1 ... 25 fps 8 Mpx @ 1 ... 7 fps 6 Mpx @ 1 ... 10 fps 5 Mpx @ 1 ... 12 fps 4 Mpx @ 1 ... 15 fps 4M-N @ 1 ... 25 fps 3 Mpx @ 1 ... 15 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 + 16 x IP
Recording modes:	Manual, Sensor, Motion detection, Schedule
Supported hard drives:	1 x 10 TB SATA
External storage devices backup:	Save single frames and whole records from DVR drive to the USB drive
Searching and playback the records:	Records searching: by time + timeline with record type. Playback: forward, fast, slow, step Advanced searching (to the one second accuracy)
Network functions:	Network Client Software and IE browser: live view, playback and backup of the records, partial configuration of the recorder parameters
Mobile phones support:	Port no.: 37777 or access by a cloud (P2P) • Android: Free application DMSS • iOS (iPhone): Free application DMSS See how to configure the P2P function in Dahua recorders and how to enable the mobile application
Alarm inputs / outputs:	16 / 3

PTZ control:	IP Speed Dome Cameras Control compatible with coax PTZ HD-CVI RS-485 - PELCO-D/P
Motion Detection:	Split the screen into zones : 22 x 18 motion zones
Main features:	• Cooperation with Dahua devices working in the concept of the Internet of Things (IoT), • POS - support the machines installed in the points of sales and displaying the date from them as overlaid text on selected channel window, • Coax Audio/Alarm support, • Intelligent Image Analysis : crossing the line (tripwire), intrusion, abandoned/missing object, face detection
USB:	• 1 pcs USB 2.0 • 1 pcs USB 3.0
Mouse support:	✓
IR remote controller in the set:	—
Power supply:	12 V DC ... 3 A (power adapter included)
Power consumption:	< 20 W (without HDD)
Color:	Black
Weight:	1.43 kg
Dimensions:	325 x 255 x 55 mm
Supported languages:	Polish, English, Bulgarian, Czech, Danish, Finnish, French, Greek, Spanish, German, Norwegian, Portuguese, Russian, Romanian, Serbian, Slovenian, Swedish, Hungarian, Italian
Country of origin:	China
Manufacturer / Brand:	DAHUA
Guarantee:	3 years