

Code: DHI-XVR7416L

AHD, HD-CVI, HD-TVI, CVBS, TCP/IP DVR **DHI-XVR7416L** 16 CHANNELS DAHUA

The DHI-XVR7416L 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.



Standard:	AHD, HD-CVI, HD-TVI, PAL, TCP/IP
Video inputs:	16 pcs BNC - AHD / HD-CVI / HD-TVI / CVBS
Video outputs:	• 2 pcs HDMI • 1 pcs VGA • 1 pcs BNC
Audio inputs:	4 pcs BNC
Audio outputs:	1 pcs BNC
Image compression method:	H.264 / H.264+
Number of compression levels:	6
Image records resolutions:	• AHD / HD-CVI / HD-TVI : 1920 x 1080, 960 x 1080, 1280 x 720 • AHD-L / PAL : 960 x 576, 720 x 576 • IP : max. 2592 x 1944
Maximal total frame rate:	• AHD / HD-CVI / HD-TVI : 400 fps @ 1920 x 1080 px, 400 fps @ 1280 x 720 px, • AHD / PAL : 400 fps @ 960 x 576 px, 400 fps @ 720 x 576 px • IP : 600 fps @ 2592 x 1944 px
Recording speed adjustment:	1 ... 25 fps @ 2592 x 1944 px - IP 1 ... 25 fps @ 1920 x 1080 px 1 ... 25 fps @ 960 x 1080 px 1 ... 25 fps @ 1280 x 720 px 1 ... 25 fps @ 960 x 576 px 1 ... 25 fps @ 720 x 576 px for each channel

Operation modes:	• 16 x AHD / HD-CVI / HD-TVI / PAL @ 1080p • 15 x AHD / HD-CVI / HD-TVI / PAL @ 1080p + 1 x IP max. 5 Mpx • 14 x AHD / HD-CVI / HD-TVI / PAL @ 1080p + 2 x IP max. 5 Mpx • 13 x AHD / HD-CVI / HD-TVI / PAL @ 1080p + 3 x IP max. 5 Mpx • 12 x AHD / HD-CVI / HD-TVI / PAL @ 1080p + 4 x IP max. 5 Mpx • 11 x AHD / HD-CVI / HD-TVI / PAL @ 1080p + 5 x IP max. 5 Mpx • 10 x AHD / HD-CVI / HD-TVI / PAL @ 1080p + 6 x IP max. 5 Mpx • 9 x AHD / HD-CVI / HD-TVI / PAL @ 1080p + 7 x IP max. 5 Mpx • 8 x AHD / HD-CVI / HD-TVI / PAL @ 1080p + 8 x IP max. 5 Mpx • 7 x AHD / HD-CVI / HD-TVI / PAL @ 1080p + 9 x IP max. 5 Mpx • 6 x AHD / HD-CVI / HD-TVI / PAL @ 1080p + 10 x IP max. 5 Mpx • 5 x AHD / HD-CVI / HD-TVI / PAL @ 1080p + 11 x IP max. 5 Mpx • 4 x AHD / HD-CVI / HD-TVI / PAL @ 1080p + 12 x IP max. 5 Mpx • 3 x AHD / HD-CVI / HD-TVI / PAL @ 1080p + 13 x IP max. 5 Mpx • 2 x AHD / HD-CVI / HD-TVI / PAL @ 1080p + 14 x IP max. 5 Mpx • 1 x AHD / HD-CVI / HD-TVI / PAL @ 1080p + 15 x IP max. 5 Mpx • 16 x AHD / HD-CVI / HD-TVI / PAL / TCP/IP + 8 x IP max. 5 Mpx All modes allow for any combination of the AHD-H, HD-CVI, HD-TVI, PAL cameras
Recording modes:	Manual, Sensor, Motion detection, Schedule
Supported hard drives:	4 x 8 TB SATA + 1 x eSATA
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
Alarm inputs / outputs:	16 / 6
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:	Intelligent image analysis : crossing the line (tripwire), crossing the line (tripwire), abandoned/missing object, face detection
Mouse support:	✓
IR remote controller in the set:	—
Power supply:	100 V ... 240 V AC
Power consumption:	≤ 30 W (without HDD)
Color:	Black
Weight:	4.6 kg
Dimensions:	440 x 417 x 76 mm
Supported languages:	English, Bulgarian, Czech, Finnish, Greek, Polish, Romanian, Serbian, Slovenian, Hungarian
Country of origin:	China
Manufacturer / Brand:	DAHUA



DATA SHEET

Guarantee:

3 years