

Code: DHI-XVR4116HS

AHD, HD-CVI, HD-TVI, CVBS, TCP/IP DVR **DHI-XVR4116HS** 16 CHANNELS DAHUA

The DHI-XVR4116HS 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:	1 pcs HDMI 1 pcs VGA
Audio inputs:	1 pcs CINCH
Audio outputs:	1 pcs CINCH
Image compression method:	H.264
Number of compression levels:	6
Image records resolutions:	• AHD / HD-CVI / HD-TVI : 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 : 192 fps @ 960 x 1080 px, 240 fps @ 1280 x 720 px, • AHD / PAL : 400 fps @ 960 x 576 px, 400 fps @ 720 x 576 px • IP : 450 fps @ 2592 x 1944 px
Recording speed adjustment:	1 ... 25 fps @ 2592 x 1944 px - IP 1 ... 12 fps @ 960 x 1080 px 1 ... 15 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 @ 1080N • 15 x AHD / HD-CVI / HD-TVI / PAL @ 1080N + 1 x IP @ 5 Mpx • 14 x AHD / HD-CVI / HD-TVI / PAL @ 1080N + 2 x IP @ 5 Mpx • 13 x AHD / HD-CVI / HD-TVI / PAL @ 1080N + 3 x IP @ 5 Mpx • 12 x AHD / HD-CVI / HD-TVI / PAL @ 1080N + 4 x IP @ 5 Mpx • 11 x AHD / HD-CVI / HD-TVI / PAL @ 1080N + 5 x IP @ 5 Mpx • 10 x AHD / HD-CVI / HD-TVI / PAL @ 1080N + 6 x IP @ 5 Mpx • 9 x AHD / HD-CVI / HD-TVI / PAL @ 1080N + 7 x IP @ 5 Mpx • 8 x AHD / HD-CVI / HD-TVI / PAL @ 1080N + 8 x IP @ 5 Mpx • 7 x AHD / HD-CVI / HD-TVI / PAL @ 1080N + 9 x IP @ 5 Mpx • 6 x AHD / HD-CVI / HD-TVI / PAL @ 1080N + 10 x IP @ 5 Mpx • 5 x AHD / HD-CVI / HD-TVI / PAL @ 1080N + 11 x IP @ 5 Mpx • 4 x AHD / HD-CVI / HD-TVI / PAL @ 1080N + 12 x IP @ 5 Mpx • 3 x AHD / HD-CVI / HD-TVI / PAL @ 1080N + 13 x IP @ 5 Mpx • 2 x AHD / HD-CVI / HD-TVI / PAL @ 1080N + 14 x IP @ 5 Mpx • 1 x AHD / HD-CVI / HD-TVI / PAL @ 1080N + 15 x IP @ 5 Mpx • 16 x AHD / HD-CVI / HD-TVI / PAL / TCP/IP @ 1080N + 2 x IP @ 5 Mpx All modes allow for any combination of the AHD-H, HD-CVI, HD-TVI, PAL cameras
Recording modes:	Manual, Motion Detection, Schedule
Supported hard drives:	1 x 6 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
Alarm inputs / outputs:	—
PTZ control:	IP Speed Dome Cameras Control compatible with coax PTZ HD-CVI RS-485 - PELCO-D/P and others
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:	Black
Weight:	1.01 kg
Dimensions:	260 x 235 x 47 mm
Supported languages:	English, Polish
Country of origin:	China
Manufacturer / Brand:	DAHUA
Guarantee:	3 years