

Code: DHI-XVR5216AN-4KL-16

AHD, HD-CVI, HD-TVI, CVBS, TCP/IP DVR **DHI-XVR5216AN-4KL-16** 16 CHANNELS DAHUA

The DHI-XVR5216AN-4KL-16 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. The PoC (Power over Coaxial) technology used in the device allows to power the compatible with this standard cameras via a coaxial cable directly from the recorder, eliminating the need for additional wires or power supplies.



Standard:	AHD, HD-CVI, HD-TVI, CVBS, TCP/IP
Video inputs:	16 pcs BNC
Video outputs:	• 1 pcs HDMI • 1 pcs VGA There is a possibility to configure a SPOT function on one of the output
Audio inputs:	• 1 pcs CINCH, • 16 - Audio support via coaxial cable, HD-CVI only
Audio outputs:	1 pcs CINCH
Image compression method:	H.264 / H.264+
Number of compression levels:	6

Image records resolutions:	• HD-CVI : 8 Mpx - 3840 x 2160 , 6 Mpx - 2880 x 1920 4 Mpx - 2560 x 1440 1080p - 1920 x 1080 4M-N 1280 x 1440 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 Mpx - 3840 x 2160
Recording speed adjustment:	8 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 3 Mpx @ 1 ... 15 fps 1080p @ 1 ... 25 fps 4M-N @ 1280 x 1440 720p @ 1 ... 25 fps 960H @ 1 ... 25 fps for each channel
Operation modes:	16 x AHD / HD-CVI / HD-TVI / CVBS / IP + 8 x IP
Recording modes:	Manual, Motion Detection, Schedule
Supported hard drives:	2 x 8 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
USB:	• 1 pcs USB 2.0 • 1 pcs USB 3.0
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



DATA SHEET

Motion Detection:	Split the screen into zones : 22 x 18 motion zones
Main features:	Intelligent Image Analysis : crossing the line (tripwire), intrusion, abandoned/missing object, face detection
Mouse support:	✓
IR remote controller in the set:	—
Main features:	The PoC (Power over Coaxial) technology used in the device allows to power the compatible with this standard cameras via a coaxial cable directly from the recorder, eliminating the need for additional wires or power supplies
Power supply:	• 48 V DC / 2.5 A (power adapter included) • Support for PoC (Power over Coaxial)
Color:	Black
Weight:	2 kg
Dimensions:	375 x 287 x 53 mm
Supported languages:	Polish, English, Bulgarian, Czech, Danish, Finnish, Greek, Norwegian, Romanian, Serbian, Slovenian, Hungarian
Country of origin:	China
Manufacturer / Brand:	DAHUA
Guarantee:	3 years