

Code: DHI-HCVR7416L

HD-CVI, PAL, TCP/IP DVR **DHI-HCVR7416L** 16 CHANNELS +eSATA DAHUA

Tribrid DVR working in three standards: HD-CVI, IP and analog.

The HD-CVI interface allows to transmission of analog, composite video signal via coaxial cable. Via single coaxial cable can be transmitted three signals: video, audio and control. It enables the transmission of HD resolution images for even 500 m distance with keeping the low costs of the installation. During transmission there are no delays and is maintained the original, high quality image.



Standard:	HD-CVI, PAL, TCP/IP
Maximal total frame rate:	HD-CVI, IP, PAL : 400 fps @ 1920 x 1080 400 fps @ 1280 x 720 400 fps @ 960 x 576
Recording speed adjustment:	HD-CVI, PAL, IP : 1 ... 25 fps @ 1920 x 1080 1 ... 25 fps @ 1280 x 720 1 ... 25 fps @ 960 x 576
Supported resolutions:	• 16 x HD-CVI / IP / PAL + 16 x IP @ 720p / 1080p • 32 x IP @ 720p / 1080p
Video inputs:	16 pcs BNC - HD-CVI / PAL
Video outputs:	2 pcs HDMI 1 pcs VGA 1 pcs BNC
Audio inputs:	• 4 pcs BNC • 1 pcs BNC - Microphone
Audio outputs:	• 1 pcs BNC • 1 pcs BNC - Microphone
Image compression method:	H.264
Number of compression levels:	5
Image records resolutions:	1920 x 1080 1280 x 720 960 x 576 704 x 576 352 x 288 176 x 144
Recording modes:	Manual, Sensor, Motion detection, Schedule
Supported hard drives:	4 x SATA max. 16 TB + eSATA max. 16 TB
External storage devices backup:	Save single frames and whole records from DVR drive to the USB drive



DATA SHEET

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
Network protocols:	HTTP, TCP/IP, IPv4/IPv6, UPNP, RTSP, UDP, SMTP, NTP, DHCP, DNS, IP Filter, PPPOE, DDNS, FTP
Bitrate:	max. 160 Mbps (total)
Mobile phones support:	Port no.: 37777 or access by a cloud (P2P) • Android: Free application DMSS • iOS (iPhone): Free application DMSS There are also paid versions of mobile applications: gDMSS Plus, iDMSS Plus, wDMSS plus
Alarm inputs / outputs:	16 / 6
PTZ control:	RS-485 PELCO-D/P
Motion Detection:	Split the screen into zones 22 x 18 motion zones Very good sensitivity after motion detection records detected channels only
Mouse support:	✓
IR remote controller in the set:	✓
Power supply:	230 V AC
Weight:	5 kg
Dimensions:	440 x 423 x 68 mm
Supported languages:	English, Polish
Country of origin:	China
Manufacturer / Brand:	DAHUA
Guarantee:	3 years