

Code: DHI-HCVR5116H-S2

HD-CVI, PAL, TCP/IP DVR **DHI-HCVR5116H-S2** 16 CHANNELS 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. 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:	<ul style="list-style-type: none"> • HD-CVI PAL 240 fps @ 1920 x 1080 px, 400 fps @ 1280 x 720 px, 400 fps @ 960 x 576 px, 400 fps @ 704 x 576 px, 400 fps @ 352 x 288 px • IP 50 fps @ 1920 x 1080 px 50 fps @ 1280 x 720 px
Recording speed adjustment:	<ul style="list-style-type: none"> • HD-CVI, PAL 1 ... 15 fps @ 1920 x 1080 1 ... 25 fps @ 1280 x 720 1 ... 25 fps @ 960 x 576 1 ... 25 fps @ 704 x 576 1 ... 25 fps @ 352 x 288 for each channel • IP 1 ... 25 fps @ 1920 x 1080 1 ... 25 fps @ 1280 x 720 for each channel
Supported resolutions:	16 x HD-CVI @ 720p / 1080p 16 x PAL @ 960H / D1 2 x IP @ 720p / 1080p
Operation modes:	<ul style="list-style-type: none"> • 16 x HD-CVI / PAL • 15 x HD-CVI / PAL + 1 x IP 720p / 1080p • 14 x HD-CVI / PAL + 2 x IP 720p / 1080p • 2 x IP 720p / 1080p
Video inputs:	16 pcs BNC - HD-CVI / Composite Video (CVBS)
Video outputs:	1 pcs HDMI 1 pcs VGA
Audio inputs:	1 pcs CINCH
Audio outputs:	1 pcs CINCH



DATA SHEET

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
Recording modes:	Manual, Motion Detection, Schedule
Supported hard drives:	1 x 4 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 - PSS application
Network protocols:	HTTP, TCP/IP, IPv4/IPv6, UPNP, RTSP, UDP, SMTP, NTP, DHCP, DNS, IP Filter, PPPOE, DDNS, FTP
Bitrate:	max. 64 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:	—
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:	12 V DC / 3 A (power adapter included)
Weight:	1.36 kg
Dimensions:	325 x 255 x 55 mm
Supported languages:	English, Polish
Manufacturer / Brand:	DAHUA
Country of origin:	China
Guarantee:	3 years