

Code: DHI-HCVR5116HS-S3

HD-CVI, PAL, TCP/IP DVR **DHI-HCVR5116HS-S3** 16 CHANNELS DAHUA

Tribrid DVR working in standards: HD-CVI - High Definition Composite Video Interface, PAL, TCP/IP. 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, PAL : 280 fps @ 1920 x 1080 px, 400 fps @ 1280 x 720 px, 400 fps @ 960 x 576 px, 400 fps @ 704 x 576 px • IP : 600 fps @ max. 2592 x 1944 px
Recording speed adjustment:	• HD-CVI, PAL 1 ... 25 fps @ 1920 x 1080 - Applies to channels: 1, 5, 9, 13 1 ... 15 fps @ 1920 x 1080 - other channels 1 ... 25 fps @ 1280 x 720 1 ... 25 fps @ 960 x 576 1 ... 25 fps @ 704 x 576 for each channel • IP 1 ... 25 fps @ max. 2592 x 1944 for each channel
Operation modes:	• 16 x HD-CVI / PAL • 15 x HD-CVI / PAL + 1 x IP max. 5 Mpx • 14 x HD-CVI / PAL + 2 x IP max. 5 Mpx • 13 x HD-CVI / PAL + 3 x IP max. 5 Mpx • 12 x HD-CVI / PAL + 4 x IP max. 5 Mpx • 11 x HD-CVI / PAL + 5 x IP max. 5 Mpx • 10 x HD-CVI / PAL + 6 x IP max. 5 Mpx • 9 x HD-CVI / PAL + 7 x IP max. 5 Mpx • 8 x HD-CVI / PAL + 8 x IP max. 5 Mpx • 7 x HD-CVI / PAL + 9 x IP max. 5 Mpx • 6 x HD-CVI / PAL + 10 x IP max. 5 Mpx • 5 x HD-CVI / PAL + 11 x IP max. 5 Mpx • 4 x HD-CVI / PAL + 12 x IP max. 5 Mpx • 3 x HD-CVI / PAL + 13 x IP max. 5 Mpx • 2 x HD-CVI / PAL + 14 x IP max. 5 Mpx • 1 x HD-CVI / PAL + 15 x IP max. 5 Mpx • 16 x HD-CVI / IP / PAL + 8 x IP max. 5 Mpx
Video inputs:	16 pcs BNC, HD-CVI / PAL
Video outputs:	1 pcs HDMI 1 pcs VGA



DATA SHEET

Audio inputs:	1 pcs CINCH
Audio outputs:	1 pcs CINCH
Image compression method:	H.264
Number of compression levels:	4
Image records resolutions:	2592 x 1944 2048 x 1536 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 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
Motion Detection:	Split the screen into zones 22 x 18 motion zones Very good sensitivity after motion detection records detected channels only
Image analysis:	Crossing the line (tripwire), intrusion, abandoned/missing object, face detection
Mouse support:	✓
IR remote controller in the set:	—
Power supply:	12 V DC / 2 A (power adapter included)
Weight:	1.026 kg
Dimensions:	260 x 237 x 47 mm
Supported languages:	English, Bulgarian, Czech, Finnish, Greek, Polish, Romanian, Serbian, Slovenian, Hungarian
Country of origin:	China
Manufacturer / Brand:	DAHUA
Guarantee:	3 years