

Code: DHI-HCVR5824S-S2

HD-CVI, PAL, TCP/IP DVR **DHI-HCVR5824S-S2** 24 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. 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 / IP / PAL : 288 fps @ 1920 x 1080 px, 600 fps @ 1280 x 720 px, 600 fps @ 960 x 576 px, 600 fps @ 704 x 576 px, 600 fps @ 352 x 288 px • IP : 800 fps @ 1920 x 1080
Recording speed adjustment:	<ul style="list-style-type: none"> • HD-CVI, PAL : 1 ... 12 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 for each channel
Supported resolutions:	<ul style="list-style-type: none"> 24 x HD-CVI @ 720p / 1080p 24 x PAL @ 960H / D1 32 x IP @ 720p / 1080p



Operation modes:	<ul style="list-style-type: none"> • 24 x HD-CVI / PAL • 23 x HD-CVI / PAL + 1 x IP max. 2 Mpx • 22 x HD-CVI / PAL + 2 x IP max. 2 Mpx • 21 x HD-CVI / PAL + 3 x IP max. 2 Mpx • 20 x HD-CVI / PAL + 4 x IP max. 2 Mpx • 19 x HD-CVI / PAL + 5 x IP max. 2 Mpx • 18 x HD-CVI / PAL + 6 x IP max. 2 Mpx • 17 x HD-CVI / PAL + 7 x IP max. 2 Mpx • 16 x HD-CVI / PAL + 8 x IP max. 2 Mpx • 15 x HD-CVI / PAL + 9 x IP max. 2 Mpx • 14 x HD-CVI / PAL + 10 x IP max. 2 Mpx • 13 x HD-CVI / PAL + 11 x IP max. 2 Mpx • 12 x HD-CVI / PAL + 12 x IP max. 2 Mpx • 11 x HD-CVI / PAL + 13 x IP max. 2 Mpx • 10 x HD-CVI / PAL + 14 x IP max. 2 Mpx • 9 x HD-CVI / PAL + 15 x IP max. 2 Mpx • 8 x HD-CVI / PAL + 16 x IP max. 2 Mpx • 7 x HD-CVI / PAL + 17 x IP max. 2 Mpx • 6 x HD-CVI / PAL + 18 x IP max. 2 Mpx • 5 x HD-CVI / PAL + 19 x IP max. 2 Mpx • 4 x HD-CVI / PAL + 20 x IP max. 2 Mpx • 3 x HD-CVI / PAL + 21 x IP max. 2 Mpx • 2 x HD-CVI / PAL + 22 x IP max. 2 Mpx • 1 x HD-CVI / PAL + 23 x IP max. 2 Mpx • 24 x HD-CVI / IP / PAL + 8 x IP max. 2 Mpx
Video inputs:	24 pcs BNC - HD-CVI / PAL
Video outputs:	2 pcs HDMI 1 pcs VGA 1 pcs BNC - Composite Video (CVBS)
Audio inputs:	16 pcs BNC 1 pcs BNC - External microphone input
Audio outputs:	2 pcs BNC
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, Sensor, Motion detection, Schedule
Supported hard drives:	8 x SATA - 48 TB (max) + 1 x eSATA
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
Network protocols:	HTTP, TCP/IP, IPv4/IPv6, UPNP, RTSP, UDP, SMTP, NTP, DHCP, DNS, IP Filter, PPPOE, DDNS, FTP
Bitrate:	max. 98 Mbps (total)



DATA SHEET

Mobile phones support:	Port no.: 37777 or access by a cloud (P2P) <ul style="list-style-type: none">• Android: Free application DMSS• iOS (iPhone): Free application DMSS
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
Image analysis:	crossing the line (tripwire), crossing the line (tripwire), intrusion, face detection
Mouse support:	✓
IR remote controller in the set:	—
Power supply:	230 V AC
Weight:	7.18 kg
Dimensions:	440 x 460 x 89 mm
Supported languages:	English, Polish
Manufacturer / Brand:	DAHUA
Country of origin:	China
Guarantee:	3 years

