

Code: HCVR5824S-S2

## HD-CVI, PAL, TCP/IP DVR **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                                                                                                                                                                               |
| Image records resolutions:       | <ul style="list-style-type: none"> <li>• HD-CVI :<br/>1080p - 1920 x 1080 ,<br/>720p - 1280 x 720</li> <li>• CVBS :<br/>960H - 960 x 576</li> <li>• IP :<br/>max. 12 Mpx - 4000 x 3000</li> </ul> |
| Recording speed adjustment:      | HD-CVI, PAL, IP :<br>1 ... 15 fps @ 1920 x 1080<br>1 ... 25 fps @ 1280 x 720<br>1 ... 25 fps @ 960 x 576<br>1 ... 25 fps @ 704 x 576<br>1 ... 25 fps @ 352 x 288<br>for each channel              |
| Operation modes:                 | 24 x HD-CVI / IP / PAL + 8 x IP                                                                                                                                                                   |
| Video inputs:                    | 24 pcs BNC - HD-CVI / PAL                                                                                                                                                                         |
| Video outputs:                   | 2 pcs HDMI<br>1 pcs VGA<br>1 pcs BNC - Composite Video (CVBS)                                                                                                                                     |
| Audio inputs:                    | 16 pcs BNC<br>1 pcs BNC - External microphone input                                                                                                                                               |
| Audio outputs:                   | 2 pcs BNC                                                                                                                                                                                         |
| Image compression method:        | H.264                                                                                                                                                                                             |
| 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                                                                                                                              |



# DATA SHEET

|                                     |                                                                                                                                                         |
|-------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------|
| Searching and playback the records: | Records searching: by time + timeline with record type. Playback: forward, fast, slow, step<br>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)                                                                                                                                    |
| Mobile phones support:              | Port no.: 37777 or access by a cloud (P2P)<br>• Android: Free application <a href="#">DMSS</a><br>• iOS (iPhone): Free application <a href="#">DMSS</a> |
| Alarm inputs / outputs:             | 16 / 6                                                                                                                                                  |
| PTZ control:                        | RS-485 PELCO-D/P                                                                                                                                        |
| Motion Detection:                   | Split the screen into zones 22 x 18 motion zones<br>Very good sensitivity, after motion detection records detected channels only                        |
| Image analysis:                     | intrusion, crossing the line (tripwire), abandoned/missing object                                                                                       |
| USB:                                | 4 pcs USB 2.0                                                                                                                                           |
| 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:                          | <b>3 years</b>                                                                                                                                          |