

Code: HCVR8208A-S3

## AHD, HD-CVI, CVBS, TCP/IP DVR **HCVR8208A-S3** 8 CHANNELS DAHUA

Hybrid DVR working in AHD, HD-CVI, TCP/IP and PAL standards.

The HD-CVI interface allows to transmission of analog, composite video signal via coaxial cable. During transmission there are no delays and is maintained the original, high quality image.

The AHD interface allows to transmission of analog video signal via coaxial cable in 1080p resolution. The menu options layout has been designed for all users, even beginners can easy navigate and change parameters in DVR settings without any problem.



|                                     |                                                                                                                                                                                                         |
|-------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Standard:                           | AHD, HD-CVI, PAL, TCP/IP                                                                                                                                                                                |
| Image records resolutions:          | <ul style="list-style-type: none"> <li>• AHD / 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:         | 12 Mpx IP @ 1 ... 25 fps<br>1080p @ 1 ... 25 fps<br>720p @ 1 ... 25 fps<br>960H @ 1 ... 25 fps<br>for each channel                                                                                      |
| Operation modes:                    | 8 x AHD / HD-CVI / PAL / IP + 56 x IP max. 12 Mpx<br>The recorder allows to combining the AHD / CVI cameras only in pairs                                                                               |
| Video inputs:                       | 8 pcs BNC, HD-CVI / AHD / PAL                                                                                                                                                                           |
| Video outputs:                      | 2 pcs HDMI<br>1 pcs VGA                                                                                                                                                                                 |
| Audio inputs:                       | <ul style="list-style-type: none"> <li>• 4 pcs CINCH</li> <li>• 1 pcs CINCH - External microphone</li> </ul>                                                                                            |
| Audio outputs:                      | 1 pcs CINCH                                                                                                                                                                                             |
| Image compression method:           | H.264                                                                                                                                                                                                   |
| Bitrate:                            | max. 256 Mbps (total)<br>2 x Port Ethernet 10/100/1000 Mb/s                                                                                                                                             |
| Recording modes:                    | Manual, Sensor, Motion detection, Schedule                                                                                                                                                              |
| Supported hard drives:              | 2 x 8 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<br>Advanced searching (to the one second accuracy)                                                          |



# DATA SHEET

|                                  |                                                                                                                                                                                                           |
|----------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 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) <ul style="list-style-type: none"><li>• Android: Free application <a href="#">DMSS</a></li><li>• iOS (iPhone): Free application <a href="#">DMSS</a></li></ul> |
| Alarm inputs / outputs:          | 16 / 3                                                                                                                                                                                                    |
| 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<br>Very good sensitivity after motion detection records detected channels only                                                                           |
| Image analysis:                  | IVS analysis : Intelligent Object Tracking, crossing the line (tripwire), intrusion, abandoned/missing object, people counting, face detection                                                            |
| USB:                             | <ul style="list-style-type: none"><li>• 2 pcs USB 3.0</li><li>• 1 pcs USB 2.0</li></ul>                                                                                                                   |
| Mouse support:                   | ✓                                                                                                                                                                                                         |
| IR remote controller in the set: | —                                                                                                                                                                                                         |
| Power supply:                    | 12 V DC / 5 A (power adapter included)                                                                                                                                                                    |
| Weight:                          | 2.35 kg                                                                                                                                                                                                   |
| Dimensions:                      | 375 x 333 x 53 mm                                                                                                                                                                                         |
| Supported languages:             | English, Polish                                                                                                                                                                                           |
| Country of origin:               | China                                                                                                                                                                                                     |
| Manufacturer / Brand:            | DAHUA                                                                                                                                                                                                     |
| Guarantee:                       | <b>3 years</b>                                                                                                                                                                                            |