

Code: XVR7216A-4KL-X

## AHD, HD-CVI, HD-TVI, CVBS, TCP/IP DVR **XVR7216A-4KL-X** 16 CHANNELS DAHUA

The XVR7216A-4KL-X digital recorder with AHD (Analog High Definition), HD-CVI (High Definition Composite Video Interface), HD-TVI (High Definition Transport Video Interface), TCP/IP and CVBS interface is a professional device applicable in surveillance systems.

The menu options layout has been designed for all users, even beginners can easy navigate and change parameters in DVR settings without any problem.

In addition to the standard functions, the device has also been adapted to work with advanced monitoring systems of the DAHUA brand that meet the objectives of the Internet of Things concept (IoT).



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| Standard:                 | AHD, HD-CVI, HD-TVI, PAL, TCP/IP                                                                                                                             |
| Video inputs:             | 16 pcs BNC - AHD / HD-CVI / HD-TVI / CVBS                                                                                                                    |
| Video outputs:            | <ul style="list-style-type: none"> <li>• 1 pcs HDMI</li> <li>• 1 pcs VGA</li> </ul> There is a possibility to configure a SPOT function on one of the output |
| Audio inputs:             | <ul style="list-style-type: none"> <li>• 4 pcs CINCH</li> <li>• Audio support via coaxial cable - HD-CVI only</li> </ul>                                     |
| Audio outputs:            | 1 pcs CINCH                                                                                                                                                  |
| Image compression method: | H.265+ / H.265 / H.264+ / H.264                                                                                                                              |

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| Image records resolutions:          | <ul style="list-style-type: none"> <li>• HD-CVI :<br/>8 Mpx - 3840 x 2160 ,<br/>6 Mpx - 2880 x 1920<br/>5 Mpx - 2592 x 1944<br/>4 Mpx - 2560 x 1440<br/>4M-N - 1280 x 1440<br/>1080p - 1920 x 1080<br/>720p - 1280 x 720</li> <li>• AHD :<br/>5 Mpx - 2592 x 1944 ,<br/>4 Mpx - 2560 x 1440<br/>3 Mpx - 2048 x 1536<br/>1080p - 1920 x 1080<br/>720p - 1280 x 720</li> <li>• HD-TVI :<br/>5 Mpx - 2592 x 1944 ,<br/>4 Mpx - 2560 x 1440<br/>3 Mpx - 2048 x 1536<br/>1080p - 1920 x 1080<br/>720p - 1280 x 720</li> <li>• CVBS :<br/>960H - 960 x 576</li> <li>• IP :<br/>max. 8.3 Mpx - 3840 x 2160 px</li> </ul> |
| Recording speed adjustment:         | 8.3 Mpx IP @ 1 ... 25 fps<br>8 Mpx @ 1 ... 7 fps<br>6 Mpx @ 1 ... 10 fps<br>5 Mpx @ 1 ... 12 fps<br>4 Mpx @ 1 ... 15 fps<br>4M-N @ 1 ... 25 fps<br>3 Mpx @ 1 ... 15 fps<br>1080p @ 1 ... 25 fps<br>720p @ 1 ... 25 fps<br>960H @ 1 ... 25 fps<br>for each channel                                                                                                                                                                                                                                                                                                                                                 |
| Operation modes:                    | 16 x AHD / HD-CVI / HD-TVI / CVBS / IP + 16 x IP                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| Recording modes:                    | Manual, Sensor, Motion detection, Schedule                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| Supported hard drives:              | 2 x 10 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)                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| 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)<br><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> See how to configure the P2P function in Dahua recorders and how to enable the mobile application                                                                                                                                                                                                                                                                                                 |
| Alarm inputs / outputs:             | 16 / 3                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |

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| PTZ control:                     | IP Speed Dome Cameras<br>Control compatible with coax PTZ HD-CVI<br>RS-485 - PELCO-D/P                                                                                                                                                                                                                                                                                                                                                                          |
| Motion Detection:                | Split the screen into zones : 22 x 18 motion zones                                                                                                                                                                                                                                                                                                                                                                                                              |
| Main features:                   | <ul style="list-style-type: none"> <li>• Cooperation with Dahua devices working in the concept of the Internet of Things (IoT),</li> <li>• POS - support the machines installed in the points of sales and displaying the date from them as overlaid text on selected channel window,</li> <li>• Coax Audio/Alarm support,</li> <li>• Intelligent Image Analysis : crossing the line (tripwire), intrusion, abandoned/missing object, face detection</li> </ul> |
| USB:                             | <ul style="list-style-type: none"> <li>• 1 pcs USB 2.0</li> <li>• 1 pcs USB 3.0</li> </ul>                                                                                                                                                                                                                                                                                                                                                                      |
| Mouse support:                   | ✓                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| IR remote controller in the set: | —                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Power supply:                    | 12 V DC ... 5 A (power adapter included)                                                                                                                                                                                                                                                                                                                                                                                                                        |
| Power consumption:               | < 20 W (without HDD)                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| Color:                           | Black                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| Weight:                          | 1.86 kg                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| Dimensions:                      | 375 x 288 x 54 mm                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Supported languages:             | Polish, English, Bulgarian, Czech, Danish, Finnish, French, Greek, Spanish, German, Norwegian, Portuguese, Russian, Romanian, Serbian, Slovenian, Swedish, Hungarian, Italian                                                                                                                                                                                                                                                                                   |
| Country of origin:               | China                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| Manufacturer / Brand:            | DAHUA                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| Guarantee:                       | <b>3 years</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                  |