

Code: DHI-XVR5216AN-4KL-X

## AHD, HD-CVI, HD-TVI, CVBS, TCP/IP DVR **DHI-XVR5216AN-4KL-X** 16 CHANNELS DAHUA

The DHI-XVR5216AN-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.



|                               |                                                                                                                                       |
|-------------------------------|---------------------------------------------------------------------------------------------------------------------------------------|
| Standard:                     | AHD, HD-CVI, HD-TVI, CVBS, TCP/IP                                                                                                     |
| Video inputs:                 | 16 pcs BNC                                                                                                                            |
| Video outputs:                | <ul style="list-style-type: none"> <li>• 1 pcs HDMI</li> <li>• 1 pcs VGA</li> </ul>                                                   |
| Audio inputs:                 | <ul style="list-style-type: none"> <li>• 1 pcs CINCH,</li> <li>• 16 pcs BNC - 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+                                                                                                       |
| Number of compression levels: | 6                                                                                                                                     |

|                                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
|-------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 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/>1080p - 1920 x 1080<br/>4M-N - 1280 x 1440<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 Mpx - 3840 x 2160</li> </ul> |
| Recording speed adjustment:         | 8 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>3 Mpx @ 1 ... 15 fps<br>1080p @ 1 ... 25 fps<br>4M-N @ 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 + 8 x IP                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| Recording modes:                    | Manual, 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                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| USB:                                | <ul style="list-style-type: none"> <li>• 1 pcs USB 2.0</li> <li>• 1 pcs USB 3.0</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| 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>                                                                                                                                                                                                                                                                                                                                                                                              |
| Alarm inputs / outputs:             | —                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |



# DATA SHEET

|                                  |                                                                                                                                                               |
|----------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 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:                   | Intelligent Image Analysis : crossing the line (tripwire), intrusion, abandoned/missing object, face detection                                                |
| Color:                           | Black                                                                                                                                                         |
| Mouse support:                   | ✓                                                                                                                                                             |
| IR remote controller in the set: | —                                                                                                                                                             |
| Power supply:                    | 12 V DC / 5 A (power adapter included)                                                                                                                        |
| Weight:                          | 1.75 kg                                                                                                                                                       |
| Dimensions:                      | 375 x 287 x 53 mm                                                                                                                                             |
| Supported languages:             | Polish, English, Czech, Danish, Finnish, French, Greek, Spanish, Dutch, German, Portuguese, Russian, Romanian, Serbian, Slovak, Slovenian, Hungarian, Italian |
| Country of origin:               | China                                                                                                                                                         |
| Manufacturer / Brand:            | DAHUA                                                                                                                                                         |
| Guarantee:                       | <b>3 years</b>                                                                                                                                                |