

Code: XVR5104HE-4KL-I2

# AHD, HD-CVI, HD-TVI, CVBS, TCP/IP DVR **XVR5104HE-4KL-I2** 4 CHANNELS DAHUA

Net: **263.19 USD** Gross: **263.19 USD**

The XVR5104HE-4KL-I2 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.



## SPECIFICATION

|                             |                                                                                                                                                                                                                                                                                                                                                                                                                           |
|-----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Standard:                   | AHD, HD-CVI, HD-TVI, CVBS, TCP/IP                                                                                                                                                                                                                                                                                                                                                                                         |
| Video inputs:               | 4 pcs BNC                                                                                                                                                                                                                                                                                                                                                                                                                 |
| Video outputs:              | <ul style="list-style-type: none"><li>• 1 pcs HDMI 4K</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>• 4 - Audio support via coaxial cable, HD-CVI only</li></ul>                                                                                                                                                                                                                                                                                                |
| Audio outputs:              | 1 pcs CINCH                                                                                                                                                                                                                                                                                                                                                                                                               |
| Image compression method:   | AI Coding / H.265+ / H.265 / H.264+ / H.264                                                                                                                                                                                                                                                                                                                                                                               |
| Image records resolutions:  | <ul style="list-style-type: none"><li>• AHD / HD-CVI / HD-TVI :<br/>8 Mpx - 3840 x 2160 ,<br/>4K-N - 1920 x 2160 ,<br/>6 Mpx - 2880 x 1920 - HD-CVI only ,<br/>5 Mpx - 2592 x 1944 ,<br/>4 Mpx - 2560 x 1440 ,<br/>4M-N - 1280 x 1440 ,<br/>3 Mpx - 2048 x 1536 - AHD / HD-TVI only ,<br/>1080p - 1920 x 1080 ,<br/>720p - 1280 x 720</li><li>• CVBS : 960H - 960 x 576</li><li>• IP : max. 8 Mpx - 3840 x 2160</li></ul> |
| Recording speed adjustment: | <ul style="list-style-type: none"><li>8 Mpx IP @ 1 ... 25 fps</li><li>8 Mpx @ 1 ... 7 fps</li><li>4K-N @ 1 ... 15 fps</li><li>6 Mpx @ 1 ... 10 fps</li><li>5 Mpx @ 1 ... 12 fps</li><li>4 Mpx @ 1 ... 15 fps</li><li>4M-N @ 1 ... 25 fps</li><li>3 Mpx @ 1 ... 15 fps</li><li>1080p @ 1 ... 25 fps</li><li>720p @ 1 ... 25 fps</li><li>960H @ 1 ... 25 fps</li></ul> for each channel                                     |
| Operation modes:            | 4 x AHD / HD-CVI / HD-TVI / CVBS / IP + 4 x IP                                                                                                                                                                                                                                                                                                                                                                            |
| Recording modes:            | Manual, Sensor, Motion detection, Schedule                                                                                                                                                                                                                                                                                                                                                                                |

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| Supported hard drives:              | 1 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)<br><br>Intelligent face search AI - simultaneous search in the archive of face recordings based on max 8 photos taking into account the similarity threshold (for each photo separately)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| 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>• Android: Free application <a href="#">DMSS</a><br>• iOS (iPhone): Free application <a href="#">DMSS</a><br><br>See how to configure the P2P function in Dahua recorders and how to enable the mobile application                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| Alarm inputs / outputs:             | 8 / 3                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| 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), crossing the line (tripwire), abandoned/missing object, classification of people and vehicles</li> <li>• advanced face and vehicle recognition and search functions</li> <li>• Support for up to 10 face databases, including 20 000 face images</li> <li>• Detection of faces not included in the device database</li> <li>• Searching for faces in recordings based on max 8 selected photos with the ability to independently set the similarity threshold for each photo</li> <li>• SMD PLUS - searching for an object classified as: human, motor vehicle, non-motor vehicle</li> </ul> |
| USB:                                | 2 pcs USB 2.0                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| Mouse support:                      | ✓                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| IR remote controller in the set:    | —                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| Power supply:                       | 12 V DC / 2 A (power adapter included)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| Color:                              | Black                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| Weight:                             | 1.16 kg                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| Dimensions:                         | 325 x 257 x 55 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>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |

## PRESENTATION

Front panel:



DELTA-OPTI Monika Matysiak; <https://www.delta.poznan.pl>  
POL; 60-713 Poznań; Graniczna 10  
e-mail: [delta-opti@delta.poznan.pl](mailto:delta-opti@delta.poznan.pl); tel: +(48) 61 864 69 60



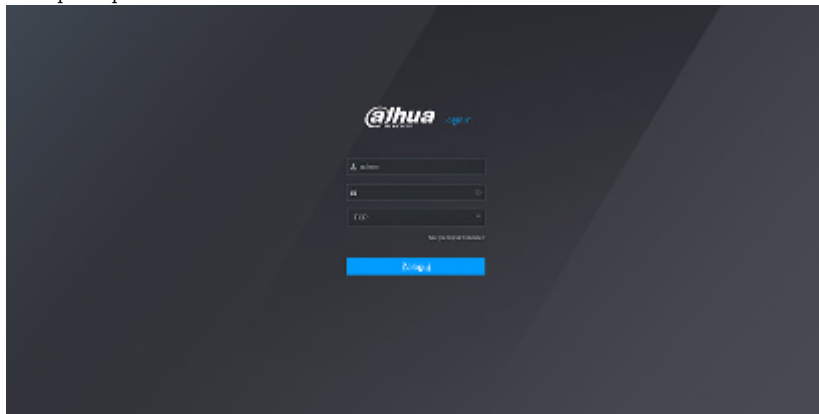
Rear view:



In the kit:



Example captures of device interface:



## PACKAGE

DELTA-OPTI Monika Matysiak; <https://www.delta.poznan.pl>  
POL; 60-713 Poznań; Graniczna 10  
e-mail: [delta-opti@delta.poznan.pl](mailto:delta-opti@delta.poznan.pl); tel: +(48) 61 864 69 60

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|----------------------------------|--------------------|
| Dimensions (L x W x H): 0x0x0 mm | Gross Weight: 0 kg |
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