

Code: IDS-7208HUHI-K1/4S

## AHD, HD-CVI, HD-TVI, CVBS, TCP/IP DVR **IDS-7208HUHI-K1/4S** 8 CHANNELS ACUSENSE Hikvision

The IDS-7208HUHI-K1/4S 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.



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|----------------------------|---|
| Standard:                  | AHD, HD-CVI, HD-TVI, PAL, TCP/IP  |
| Video inputs:              | 8 pcs BNC - AHD / HD-CVI / HD-TVI / PAL   |
| Video outputs:             | 1 pcs HDMI 4K<br>1 pcs VGA<br>1 pcs CVBS - BNC socket   |
| Audio inputs:              | 4 pcs CINCH   |
| Audio outputs:             | 1 pcs CINCH   |
| Image compression method:  | H.265 / H.265+ / H.264 / H.264+   |
| Image records resolutions: | <ul style="list-style-type: none"> <li>• HD-TVI :<br/>8.0 Mpx - 3840 x 2160<br/>5.0 Mpx - 2592 x 1944<br/>4.0 Mpx - 2560 x 1440<br/>3.0 Mpx - 1920 x 1536<br/>1080p - 1920 x 1080<br/>720p - 1280 x 720 ,</li> <li>• AHD :<br/>5.0 Mpx - 2592 x 1944<br/>4.0 Mpx - 2560 x 1440<br/>1080p - 1920 x 1080<br/>720p - 1280 x 720 ,</li> <li>• HD-CVI :<br/>4.0 Mpx - 2560 x 1440<br/>1080p - 1920 x 1080<br/>720p - 1280 x 720</li> <li>• CVBS : 960H - 960 x 576</li> <li>• IP : max. 8.0 Mpx - 3840 x 2160</li> </ul> |





# DATA SHEET

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| Recording speed adjustment:         | 8 Mpx IP @ 1 ... 25 fps<br>8 Mpx @ 1 ... 8 fps<br>5 Mpx @ 1 ... 12 fps<br>4 Mpx @ 1 ... 15 fps<br>3 Mpx @ 1 ... 18 fps<br>1080p @ 1 ... 25 fps<br>720p @ 1 ... 25 fps<br>960H @ 1 ... 25 fps<br>for each channel  |
| Operation modes:                    | Firmware V4.1.10 build 180625<br>8 x HD-TVI / AHD / HD-CVI / PAL / IP + 8 x IP  |
| Recording modes:                    | Manual, Sensor, Motion detection, Schedule  |
| Supported hard drives:              | 1 x 10 TB SATA  |
| External storage devices backup:    | Backup to USB drive (pendrive, external drive)  |
| Searching and playback the records: | Records searching: timeline or file list. Playback: forward, fast, slow.<br>Playback max. 8 cameras in the same time  |
| Network interface:                  | 1 x RJ-45 - 10/100/1000 Base-T  |
| Bitrate:                            | 32 ... 10240 kbps   |
| Network functions:                  | Network Client Software and IE browser: live view, playback and backup of the records, partial configuration of the recorder parameters   |
| Network protocols:                  | TCP/IP, PPPoE, DHCP, Hik-Connect, DNS, DDNS, NTP, SADP, NFS, iSCSI, UPnP, HTTPS, ONVIF  |
| Mobile phones support:              | Port no.: 8000 or access by a cloud (P2P)<br>Android: Free application <a href="#">iVMS-4500</a><br>iOS (iPhone): Free application <a href="#">iVMS-4500</a>  |
| Default IP address:                 | DHCP / Configurable at the first start  |
| Default admin user / password:      | admin / -<br>The administrator password should be set at the first start  |
| Web browser access ports:           | 80  |
| PC client access ports:             | 554 RTSP, 8000  |
| Mobile client access ports:         | 8000  |
| Port ONVIF:                         | 80  |
| RTSP URL:                           | <ul style="list-style-type: none"><li>• rtsp://user:password@ip_address:554/Streaming/Channels/channel_no01/ - Main stream</li><li>• rtsp://user:password@ip_address:554/Streaming/Channels/channel_no02/ - Sub stream</li></ul>                          |
| Alarm inputs / outputs:             | 8 / 4   |
| PTZ control:                        | RS-485 PELCO-D/P<br>Control compatible with coax HD-TVI Hikvision   |
| Motion Detection:                   | Split the screen into zones : 22 x 18 motion zones  |
| Main features:                      | <ul style="list-style-type: none"><li>• DVR from the AcuSense series</li><li>• Filtering of false alarms based on the recognition of persons and vehicles (tripwire, intrusion)</li><li>• Intelligent image analysis : Deep Learning technology</li></ul> |
| USB:                                | 2 pcs USB 2.0   |



# DATA SHEET

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| Mouse support:                   | ✓   |
| IR remote controller in the set: | —   |
| Power supply:                    | 12 V DC / 3.33 A (power adapter included)   |
| Color:                           | Black   |
| Weight:                          | 1.3 kg  |
| Dimensions:                      | 315 x 250 x 47 mm   |
| Supported languages:             | Polish, English, Bulgarian, Croatian, Czech, Danish, Estonian, Finnish, French, Greek, Spanish, Dutch, German, Norwegian, Portuguese, Russian, Romanian, Serbian, Slovak, Slovenian, Swedish, Turkish, Hungarian, Italian |
| Manufacturer / Brand:            | Hikvision   |
| SAP Code:                        | 300222415   |
| Guarantee:                       | <b>3 years</b>  |

