

Code: DS-7108HUHI-K1(S)

## AHD, HD-CVI, HD-TVI, CVBS, TCP/IP DVR **DS-7108HUHI-K1(S)** 8 CHANNELS Hikvision

The DS-7108HUHI-K1(S) 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, CVBS, TCP/IP                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| Video inputs:              | 8 pcs BNC - AHD / HD-CVI / HD-TVI / CVBS                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| Video outputs:             | 1 pcs HDMI 4K<br>1 pcs VGA                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| Audio inputs:              | 1 pcs CINCH, Coaxial audio - Audio from cameras                                                                                                                                                                                                                                                                                                                                                                                                                             |
| 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/>8.3 Mpx - 3840 x 2160 ,<br/>5.0 Mpx - 2560 x 1944 ,<br/>3.7 Mpx - 2560 x 1440 ,<br/>3.0 Mpx - 1920 x 1536 ,<br/>1080p - 1920 x 1080 ,<br/>720p - 1280 x 720 ,</li> <li>• AHD / HD-CVI :<br/>5 Mpx - 2560 x 1944 ,<br/>3.7 Mpx - 2560 x 1440 ,<br/>1080p - 1920 x 1080 ,<br/>720p - 1280 x 720 ,</li> <li>• CVBS :<br/>960H - 960 x 576 ,<br/>D1 - 704 x 576 ,</li> <li>• IP :<br/>max. 8 Mpx - 3840 x 2160</li> </ul> |



# DATA SHEET

|                                     |                                                                                                                                                                                                                                         |
|-------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Recording speed adjustment:         | 8 Mpx IP @ 1 ... 25 fps<br>8 Mpx @ 1 ... 8 fps<br>5 Mpx @ 1 ... 12 fps<br>3.7 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>D1 @ 1 ... 25 fps<br>for each channel |
| Operation modes:                    | 8 x HD-TVI / AHD / HD-CVI / CVBS / IP + 8 x IP                                                                                                                                                                                          |
| Recording modes:                    | Manual, Motion Detection, Schedule                                                                                                                                                                                                      |
| Supported hard drives:              | 1 x 6 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-TX                                                                                                                                                                                                         |
| 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> or <a href="#">Hik-Connect</a><br>• iOS (iPhone): Free application <a href="#">iVMS-4500</a> or <a href="#">Hik-Connect</a>          |
| Default admin user / password:      | admin / -                                                                                                                                                                                                                               |
| Default IP address:                 | DHCP or 192.168.1.64                                                                                                                                                                                                                    |
| Web browser access ports:           | 80                                                                                                                                                                                                                                      |
| PC client access ports:             | 554 RTSP, 8000                                                                                                                                                                                                                          |
| Mobile client access ports:         | 8000                                                                                                                                                                                                                                    |
| Port ONVIF:                         | 80                                                                                                                                                                                                                                      |
| RTSP URL:                           | • rtsp://user:password@192.168.1.64:554/Streaming/Channels/channel_no01/ - Main stream<br>• rtsp://user:password@192.168.1.64:554/Streaming/Channels/channel_no02/ - Sub stream                                                         |
| Alarm inputs / outputs:             | —                                                                                                                                                                                                                                       |
| PTZ control:                        | Control compatible with coax HD-TVI Hikvision                                                                                                                                                                                           |
| Motion Detection:                   | Split the screen into zones : 22 x 18 motion zones                                                                                                                                                                                      |
| USB:                                | 2 pcs USB 2.0                                                                                                                                                                                                                           |
| Mouse support:                      | ✓                                                                                                                                                                                                                                       |
| IR remote controller in the set:    | —                                                                                                                                                                                                                                       |
| Power supply:                       | 12 V DC / 2 A (power adapter included)                                                                                                                                                                                                  |



## DATA SHEET

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| Color:                | White                                                                                                                                                                                                    |
| Weight:               | 0.57 kg                                                                                                                                                                                                  |
| Dimensions:           | 200 x 210 x 48 mm                                                                                                                                                                                        |
| Supported languages:  | Polish, English, Bulgarian, Croatian, Czech, Danish, Estonian, Greek, Spanish, Dutch, German, Norwegian, Portuguese, Russian, Romanian, Serbian, Slovak, Slovenian, Swedish, Turkish, Hungarian, Italian |
| Manufacturer / Brand: | Hikvision                                                                                                                                                                                                |
| SAP Code:             | 300224917                                                                                                                                                                                                |
| Guarantee:            | <b>3 years</b>                                                                                                                                                                                           |