

Code: IDS-E04HQHI-B

## AHD, HD-CVI, HD-TVI, CVBS, TCP/IP DVR **IDS-E04HQHI-B** 4 CHANNELS ACUSENSE Hikvision

The IDS-E04HQHI-B digital recorder with AHD (Analog High Definition), HD-CVI (High Definition Composite Video Interface), HD-TVI (High Definition Transport Video Interface), IP - Hikvision and PAL interface is a professional device applicable in surveillance systems. The recorder supports AcuSense technology, allowing to filter false alarms based on the recognition of people and vehicles.

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

**Attention!** The recorder has a factory-installed eSSD drive, without the possibility of replacing or increasing the amount of memory available for recordings. The storage time for recordings for 4 analog cameras, specified by the manufacturer, is 2 weeks.



|                             |                                                                                                                                                                                                                                                                       |
|-----------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Standard:                   | AHD, HD-CVI, HD-TVI, CVBS, TCP/IP                                                                                                                                                                                                                                     |
| Video inputs:               | 4 pcs BNC - AHD / HD-CVI / HD-TVI / CVBS                                                                                                                                                                                                                              |
| Video outputs:              | 1 pcs HDMI<br>1 pcs VGA                                                                                                                                                                                                                                               |
| Audio inputs:               | 4 - Audio support via coaxial cable                                                                                                                                                                                                                                   |
| Audio outputs:              | —                                                                                                                                                                                                                                                                     |
| Image compression method:   | H.265+ / H.265                                                                                                                                                                                                                                                        |
| Image records resolutions:  | <ul style="list-style-type: none"> <li>• HD-TVI / HD-CVI / AHD :<br/>4M-N - 1280 x 1440 ,<br/>1080p - 1920 x 1080 ,<br/>1080N - 960 x 1080 ,<br/>720p - 1280 x 720 ,</li> <li>• CVBS :<br/>960H - 960 x 576 ,</li> <li>• IP :<br/>max. 6 Mpx - 3072 x 2048</li> </ul> |
| Recording speed adjustment: | 6 Mpx IP @ 1 ... 25 fps<br>4M-N @ 1 ... 15 fps<br>1080p @ 1 ... 15 fps<br>1080N @ 1 ... 25 fps<br>720p @ 1 ... 25 fps<br>960H @ 1 ... 25 fps<br>for each channel                                                                                                      |
| Operation modes:            | • 4 x HD-TVI / AHD / HD-CVI / PAL + 1 x IP                                                                                                                                                                                                                            |



# DATA SHEET

|                                     |                                                                                                                                                                                                                                                                                       |
|-------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Recording modes:                    | Manual, Motion Detection, Schedule                                                                                                                                                                                                                                                    |
| Supported hard drives:              | 1 x 512 GB eSSD - Built-in, Space available for records : 480 GB                                                                                                                                                                                                                      |
| 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. 4 cameras in the same time                                                                                                                                                                  |
| Network interface:                  | 1 x RJ-45 - 10/100 Base-T                                                                                                                                                                                                                                                             |
| 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, DHCP, Hik-Connect, DNS, DDNS, NTP, SADP, SMTP, NFS, UPnP, HTTPS                                                                                                                                                                                                               |
| Mobile phones support:              | Port no.: 8000 or access by a cloud (P2P)<br>• Android: Free application <a href="#">Hik-Connect</a><br>• iOS (iPhone): Free application <a href="#">Hik-Connect</a>                                                                                                                  |
| Default IP address:                 | DHCP or 192.168.1.64                                                                                                                                                                                                                                                                  |
| Default admin user / password:      | admin / -                                                                                                                                                                                                                                                                             |
| 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:                   | 2.0                                                                                                                                                                                                                                                                                   |
| Main features:                      | • DVR from the AcuSense series<br>• Intelligent Image Analysis : intrusion, crossing the line (tripwire), Deep Learning technology<br>• Smart motion detection (with recognizing people and vehicles)<br>• Filtering of false alarms based on the recognition of persons and vehicles |
| USB:                                | 2 pcs USB 2.0                                                                                                                                                                                                                                                                         |
| Mouse support:                      | ✓                                                                                                                                                                                                                                                                                     |
| IR remote controller in the set:    | —                                                                                                                                                                                                                                                                                     |
| Power supply:                       | 12 V DC / 1 A (power adapter included)                                                                                                                                                                                                                                                |
| Color:                              | Black                                                                                                                                                                                                                                                                                 |
| Weight:                             | 0.42 kg                                                                                                                                                                                                                                                                               |
| Dimensions:                         | 152 x 122 x 46 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                                                                              |



## DATA SHEET

|                       |                |
|-----------------------|----------------|
| Manufacturer / Brand: | Hikvision      |
| SAP Code:             | 300228637      |
| Guarantee:            | <b>3 years</b> |