

Code: DS-7716NI-K4/16P

## NVR **DS-7716NI-K4/16P** 16 CHANNELS, 16 PoE Hikvision

Net: **975.10 EUR** Gross: **975.10 EUR**

The DS-7716NI-K4/16P digital recorder is a professional device using in IP surveillance systems. The H.265 / H.264 video compression standard using to record video data, allows to get the best possible quality of recorded image at minimal network transfer and disk storage capacity.



### SPECIFICATION

|                                     |                                                                                                                                                                                                                                                                                                                                                |
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| Standard:                           | TCP/IP                                                                                                                                                                                                                                                                                                                                         |
| Supported resolutions:              | 16 @ 3840 x 2160 px,<br>16 @ 3072 x 2048 px,<br>16 @ 2560 x 1920 px,<br>16 @ 2048 x 1536 px,<br>16 @ 1920 x 1080 px<br>16 @ 1600 x 1200 px<br>16 @ 1280 x 720 px<br>16 @ 704 x 576 px                                                                                                                                                          |
| Video outputs:                      | 1 pcs HDMI 4K<br>1 pcs VGA<br>There is a possibility to configure a SPOT function on one of the output                                                                                                                                                                                                                                         |
| Audio support:                      | 16 Channels - Audio from cameras                                                                                                                                                                                                                                                                                                               |
| Audio inputs:                       | 1 pcs CINCH                                                                                                                                                                                                                                                                                                                                    |
| Audio outputs:                      | 1 pcs CINCH                                                                                                                                                                                                                                                                                                                                    |
| Image compression method:           | H.265+ / H.265 / H.264+ / H.264 / MPEG-4                                                                                                                                                                                                                                                                                                       |
| Maximal total frame rate:           | 400 fps @ 3840 x 2160 px,<br>400 fps @ 3072 x 2048 px,<br>400 fps @ 2560 x 1920 px,<br>400 fps @ 2048 x 1536 px,<br>400 fps @ 1920 x 1080 px<br>400 fps @ 1600 x 1200 px<br>400 fps @ 1280 x 720 px<br>400 fps @ 704 x 576 px                                                                                                                  |
| Supported hard drives:              | 4 x 6 TB SATA                                                                                                                                                                                                                                                                                                                                  |
| Recording modes:                    | Manual, Sensor, Motion detection, Schedule                                                                                                                                                                                                                                                                                                     |
| Network protocols:                  | TCP/IP, DHCP, DNS, DDNS, NTP, SADP, SMTP, NFS, HTTPS, UPnP, iSCSI, Hik Cloud P2P                                                                                                                                                                                                                                                               |
| External storage devices backup:    | Backup to USB drive (pendrive, external drive)                                                                                                                                                                                                                                                                                                 |
| Searching and playback the records: | Records searching: by time and events type. Records playback: forward, backward, fast, slow                                                                                                                                                                                                                                                    |
| Bitrate:                            | max. 160 Mbps                                                                                                                                                                                                                                                                                                                                  |
| Network functions:                  | <ul style="list-style-type: none"><li>• Live image view, Playback the records, Backup the records</li><li>• max. 128 on-line users - iVMS-4200 application</li><li>• ANR - Automatic Network Replenishment allows to save image to the card when the network connection with DVR is break (network failure) and next synchronize its</li></ul> |
| ONVIF:                              | ✓                                                                                                                                                                                                                                                                                                                                              |

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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| 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 IP address:              | DHCP or 192.168.1.64                                                                                                                                                                                                                  |
| Default admin user / password:   | admin / -                                                                                                                                                                                                                             |
| Web browser access ports:        | 80                                                                                                                                                                                                                                    |
| PC client access ports:          | Port no.: 8000 or access by a cloud (P2P) - iVMS-4200 application                                                                                                                                                                     |
| Mobile client access ports:      | 8000                                                                                                                                                                                                                                  |
| Operation temp:                  | -10 °C ... 55 °C                                                                                                                                                                                                                      |
| 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:          | 16 / 4                                                                                                                                                                                                                                |
| PTZ control:                     | IP Speed Dome Cameras                                                                                                                                                                                                                 |
| Motion Detection:                | ✓                                                                                                                                                                                                                                     |
| Intelligent Image Analysis:      | ✓                                                                                                                                                                                                                                     |
| Mouse support:                   | ✓                                                                                                                                                                                                                                     |
| IR remote controller in the set: | —                                                                                                                                                                                                                                     |
| Switch PoE:                      | 16-port PoE Switch built-in, 25.5 W / Channel - PoE (802.3af/at) max. 200 W (total)                                                                                                                                                   |
| Power supply:                    | 100 ... 240 V AC                                                                                                                                                                                                                      |
| Weight:                          | 4.61 kg                                                                                                                                                                                                                               |
| Dimensions:                      | 440 x 390 x 75 mm                                                                                                                                                                                                                     |
| Supported languages:             | English, Bulgarian, Croatian, Czech, Danish, Estonian, French, Greek, Spanish, Dutch, Lithuanian, Latvian, German, Norwegian, Polish, Portuguese, Russian, Romanian, Serbian, Slovak, Slovenian, Swedish, Turkish, Hungarian, Italian |
| Country of origin:               | China                                                                                                                                                                                                                                 |
| Manufacturer / Brand:            | Hikvision                                                                                                                                                                                                                             |
| SAP Code:                        | 303603710                                                                                                                                                                                                                             |
| Guarantee:                       | <b>3 years</b>                                                                                                                                                                                                                        |

## PRESENTATION

Front panel:



Rear panel:



See how to mount a hard disk drive and configure the recorder:



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e-mail: [delta-opti@delta.poznan.pl](mailto:delta-opti@delta.poznan.pl); tel: +(48) 61 864 69 60

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In the kit:



## OUR OPINIONS



- The DS-7716NI-K4/16P is equipped with USB 3.0 port allowing to fast records backup.

## PACKAGE

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