

Code: DS-7616NI-K2/16P

# IP DVR **DS-7616NI-K2/16P** 16 CHANNELS +16-PORT SWITCH POE Hikvision

Net: **2 229.00 PLN** Gross: **2 741.67 PLN**

The DS-7616NI-K2/16P 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

|                                     |  |
|-------------------------------------|--|
| 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>Possibility to configure one of the video output as a SPOT output  |
| Audio support:                      | 16 Channels - Audio from cameras   |
| Audio inputs:                       | 1 pcs CINCH - External microphone input  |
| Audio outputs:                      | 1 pcs CINCH  |
| Image compression method:           | 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 1440 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:              | 2 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)   |
| Searching and playback the records: | Records searching: by time and events type. Records playback: forward, backward, fast, slow  |
| Bitrate:                            | max. 160 Mb/s  |
| 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> |

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|                                  |  |
|----------------------------------|--|
| ONVIF:                           | ✓  |
| Mobile phones support:           | Port no.: 8000 or access by a cloud (P2P)<br><ul style="list-style-type: none"> <li>• Android: Free application <a href="#">iVMS-4500</a> or <a href="#">Hik-Connect</a></li> <li>• iOS (iPhone): Free application <a href="#">iVMS-4500</a> or <a href="#">Hik-Connect</a></li> </ul> |
| Default IP address:              | 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:                        | <ul style="list-style-type: none"> <li>• rtsp://user:password@192.168.1.64:554/Streaming/Channels/channel_no01/ - Main stream</li> <li>• rtsp://user:password@192.168.1.64:554/Streaming/Channels/channel_no02/ - Sub stream</li> </ul>  |
| Alarm inputs / outputs:          | 4 / 1  |
| 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 @ 50 / 60 Hz  |
| Weight:                          | 2.57 kg  |
| Dimensions:                      | 380 x 325 x 52 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:                        | 303603698  |
| Guarantee:                       | <b>3 years</b>   |

## PRESENTATION

Front panel:



Rear panel:



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In the kit:



## OUR OPINIONS



- The DS-7616NI-K2/16P is equipped with USB 3.0 port allowing to fast records backup.