

Code: DS-7604NI-L1/W

## NVR WITH MONITOR **DS-7604NI-L1/W** Wi-Fi, 4 CHANNELS Hikvision

The DS-7604NI-L1/W NVR with monitor allows you to record and display images from up to 4 IP cameras at the same time.

The built-in Wi-Fi module enables cooperation with wireless cameras that support the IEEE 802.11 b/g/n standards.



|                           |                                                                                                                                                                     |
|---------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Standard:                 | TCP/IP                                                                                                                                                              |
| Supported resolutions:    | max. 6 Mpx - 3072 x 2048 px                                                                                                                                         |
| Video outputs:            | 1 pcs HDMI                                                                                                                                                          |
| Screen size:              | 11.6 "                                                                                                                                                              |
| Matrix type:              | TFT LCD                                                                                                                                                             |
| Native resolution:        | 1366 x 768 px                                                                                                                                                       |
| Audio support:            | <ul style="list-style-type: none"> <li>• 4 Channels - Audio from cameras,</li> <li>• Bi-directional audio streaming support</li> <li>• Speakers built-in</li> </ul> |
| Audio inputs:             | 1 pcs Jack 3.5 mm                                                                                                                                                   |
| Audio outputs:            | 1 pcs Jack 3.5 mm                                                                                                                                                   |
| Image compression method: | H.265+ / H.265 / H.264+ / H.264                                                                                                                                     |
| Supported hard drives:    | 1 x 6 TB SATA                                                                                                                                                       |
| Recording modes:          | Manual, Motion Detection, Schedule                                                                                                                                  |

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|-------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Network protocols:                  | TCP/IP, DHCP, IPv4/IPv6, DNS, DDNS, NTP, RTSP, SADP, SMTP, SNMP, NFS, iSCSI, ISUP, UPnP, HTTP, HTTPS                                                                                                                                                                                                                              |
| 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<br>Records playback from max. 4 channels in the same time                                                                                                                                                                             |
| Bitrate:                            | max. 40 Mbps                                                                                                                                                                                                                                                                                                                      |
| Network functions:                  | <ul style="list-style-type: none"> <li>• Support up to 4 TCP/IP cameras including to 4 Wi-Fi cameras</li> <li>• Wi-Fi - IEEE 802.11 b/g/n, 2.4 GHz, 2x2 MIMO, 300 Mbps Baudrate</li> <li>• Live image view, Playback the records, Backup the records - iVMS-4200 application</li> <li>• 16 on-line users</li> </ul>               |
| 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="#">Hik-Connect</a></li> <li>• iOS: Free application <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                                                                                                                                                                                                                                                                                                                              |
| 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:             | —                                                                                                                                                                                                                                                                                                                                 |
| PTZ control:                        | ✓                                                                                                                                                                                                                                                                                                                                 |
| Motion Detection:                   | ✓                                                                                                                                                                                                                                                                                                                                 |
| Intelligent Image Analysis:         | ✓                                                                                                                                                                                                                                                                                                                                 |
| Main features:                      | Functions implemented in cooperation between the recorder and cameras that support these functions<br><ul style="list-style-type: none"> <li>• IVS analysis : crossing the line (tripwire), intrusion</li> <li>• Motion Detection</li> </ul>                                                                                      |
| Main features:                      | <ul style="list-style-type: none"> <li>• TFT-LCD color matrix</li> <li>• 2 x Omnidirectional antenna Wi-Fi, External antenna with the SMA connector</li> <li>• 2x2 MIMO - MIMO technology - increases the throughput of wireless link (multiple antennas transmission)</li> <li>• Box casing designed to wall mounting</li> </ul> |
| USB:                                | 2 pcs USB 2.0                                                                                                                                                                                                                                                                                                                     |
| Mouse support:                      | ✓                                                                                                                                                                                                                                                                                                                                 |
| IR remote controller in the set:    | —                                                                                                                                                                                                                                                                                                                                 |
| Operation temp:                     | 0 °C ... 40 °C                                                                                                                                                                                                                                                                                                                    |
| Power supply:                       | 12 V DC / 1.5 A (power adapter included)                                                                                                                                                                                                                                                                                          |



## DATA SHEET

|                       |                                                                                                                                                                                                                                                  |
|-----------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Weight:               | 1.32 kg                                                                                                                                                                                                                                          |
| Dimensions:           | 300 x 230 / 407 (with antennas) x 48 mm                                                                                                                                                                                                          |
| Supported languages:  | Polish, English, Bulgarian, Croatian, Czech, Danish, Estonian, French, Greek, Spanish, Dutch, Lithuanian, Latvian, German, Norwegian, Portuguese, Russian, Romanian, Serbian, Slovak, Slovenian, Swedish, Turkish, Ukrainian, Hungarian, Italian |
| Country of origin:    | China                                                                                                                                                                                                                                            |
| Manufacturer / Brand: | Hikvision                                                                                                                                                                                                                                        |
| SAP Code:             | 303615682                                                                                                                                                                                                                                        |
| Guarantee:            | <b>3 years</b>                                                                                                                                                                                                                                   |