

Code: NVR301-04LX-P4

## NVR **NVR301-04LX-P4** 4 CHANNELS, 4 PoE UNIVIEW

The NVR301-04LX-P4 digital recorder is a professional device using in IP surveillance systems. 4-port PoE Switch built-in.



|                                     |                                                                                                                                                                                    |
|-------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Standard:                           | TCP/IP                                                                                                                                                                             |
| Supported resolutions:              | max. 8.3 Mpx 4K UHD - 3840 x 2160 px                                                                                                                                               |
| Video outputs:                      | 1 pcs HDMI 4K<br>1 pcs VGA                                                                                                                                                         |
| Audio support:                      | 4 Channels - Audio from cameras                                                                                                                                                    |
| Audio inputs:                       | 1 pcs CINCH                                                                                                                                                                        |
| Audio outputs:                      | 1 pcs CINCH                                                                                                                                                                        |
| Image compression method:           | Ultra 265 / H.265 / H.264                                                                                                                                                          |
| Bitrate:                            | max. 80 Mbps                                                                                                                                                                       |
| Supported hard drives:              | 1 x 6 TB SATA                                                                                                                                                                      |
| Recording modes:                    | Manual, Motion Detection, Schedule                                                                                                                                                 |
| 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>Advanced searching (to the one second accuracy)<br>1/4 channel synchronous playback |
| Network interface:                  | 1 x RJ-45 10/100 Base-TX                                                                                                                                                           |
| Network functions:                  | Full support via network, Remote records copying, Web Server built-in<br>max. 128 on-line users                                                                                    |
| Network protocols:                  | TCP/IP, P2P, UPnP, NTP, DHCP, PPPoE, HTTP, HTTPS, DNS, DDNS, SNMP, SMTP                                                                                                            |
| ONVIF:                              | ✓                                                                                                                                                                                  |
| Default IP address:                 | DHCP or 192.168.1.30                                                                                                                                                               |



# DATA SHEET

|                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
|----------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Default admin user / password:   | admin / 123456                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| Mobile phones support:           | Port no.: 80 or access by a cloud (P2P) <ul style="list-style-type: none"><li>• Android: Free application <a href="#">EZView</a></li><li>• iOS (iPhone): Free application <a href="#">EZView</a></li></ul>                                                                                                                                                                                                                                                                                                                                                                                            |
| Web browser access ports:        | 80, 554                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| PC client access ports:          | Port no.: 80 or access by a cloud (P2P) - PC: Free application <a href="#">EZStation</a>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| Mobile client access ports:      | 80                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| RTSP URL:                        | rtsp://192.168.1.30:554/unicast/c1/s0/live - Main stream<br>rtsp://192.168.1.30:554/unicast/c1/s1/live - Sub stream                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| USB:                             | 1 x USB 3.0<br>1 x USB 2.0                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| Serial ports:                    | —                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| Alarm inputs / outputs:          | —                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| PTZ control:                     | PTZ Uniview cameras                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| Motion Detection:                | ✓                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| Intelligent Image Analysis:      | ✓                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| Main features:                   | Functions implemented in cooperation between the recorder and cameras that support these functions <ul style="list-style-type: none"><li>• Intelligent Image Analysis : crossing the line (tripwire), intrusion, entering the marked area, leaving the marked area, scene changing, abandoned/missing object, people counting, crowd gathering estimation</li><li>• Human detection</li><li>• Automatic tracking of moving objects</li><li>• Lens focus loss detection</li><li>• Corridor mode - useful for monitoring corridors, entrance gates and narrow rooms</li><li>• Audio detection</li></ul> |
| Mouse support:                   | ✓                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| IR remote controller in the set: | —                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| Switch PoE:                      | 8-port PoE Switch built-in, 30 W / Channel, PoE (802.3af/at)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| Maximum total switch load:       | 54 W                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| Power supply:                    | 48 V DC / 1.35 A (power adapter included)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| Power consumption:               | max. 9 W (without HDD)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| Operation temp:                  | -10 °C ... 55 °C                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| Weight:                          | 0.58 kg                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Dimensions:                      | 205 x 205 x 47 mm                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| Supported languages:             | Polish, English, Czech, French, Spanish, Dutch, German, Portuguese, Slovak, Italian                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| Manufacturer / Brand:            | UNIVIEW                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Guarantee:                       | <b>3 years</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |