

Code: NVR302-16E2-IQ

## NVR **NVR302-16E2-IQ** 16 CHANNELS UNIVIEW

The NVR302-16E2-IQ digital recorder is a professional device using in IP surveillance systems.



|                                     |                                                                                                                                                                                                                  |
|-------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Standard:                           | TCP/IP                                                                                                                                                                                                           |
| Supported resolutions:              | max. 12 Mpx - 4000 x 3000 px                                                                                                                                                                                     |
| Video outputs:                      | 1 pcs HDMI 4K<br>1 pcs VGA                                                                                                                                                                                       |
| Audio support:                      | <ul style="list-style-type: none"> <li>• 16 Channels - Audio from cameras</li> <li>• Bi-directional audio streaming support</li> </ul>                                                                           |
| Audio inputs:                       | 1 pcs CINCH                                                                                                                                                                                                      |
| Audio outputs:                      | 1 pcs CINCH                                                                                                                                                                                                      |
| Image compression method:           | Ultra 265 / H.265 / H.264                                                                                                                                                                                        |
| Bitrate:                            | max. 320 Mbps                                                                                                                                                                                                    |
| Supported hard drives:              | 2 x 8 TB SATA                                                                                                                                                                                                    |
| Recording modes:                    | Manual, Sensor, 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>1/4/6/8/9/16 channel synchronous playback                      |
| Network interface:                  | 2 x RJ-45 10/100/1000 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, NFS                                                                                                                                     |
| ONVIF:                              | ✓                                                                                                                                                                                                                |
| Default IP address:                 | DHCP or 192.168.1.30                                                                                                                                                                                             |
| Default admin user / password:      | admin / 123456                                                                                                                                                                                                   |
| Mobile phones support:              | Port no.: 80 or access by a cloud (P2P)<br><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> |



# DATA SHEET

|                                  |                                                                                                                                                                                                                         |
|----------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 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:                             | 2 x USB 2.0<br>1 x USB 3.0                                                                                                                                                                                              |
| Serial ports:                    | RS-485                                                                                                                                                                                                                  |
| Alarm inputs / outputs:          | 8 / 2                                                                                                                                                                                                                   |
| PTZ control:                     | <ul style="list-style-type: none"><li>• PTZ Uniview cameras</li><li>• RS-485 control</li></ul>                                                                                                                          |
| Motion Detection:                | ✓                                                                                                                                                                                                                       |
| Intelligent Image Analysis:      | ✓                                                                                                                                                                                                                       |
| Main features:                   | <ul style="list-style-type: none"><li>• Motion detection with human/vehicle silhouette recognition</li><li>• Filtering of false alarms based on the recognition of persons and vehicles (tripwire, intrusion)</li></ul> |
| Mouse support:                   | ✓                                                                                                                                                                                                                       |
| IR remote controller in the set: | —                                                                                                                                                                                                                       |
| Switch PoE:                      | —                                                                                                                                                                                                                       |
| Power supply:                    | 12 V DC / 3.3 A (power adapter included)                                                                                                                                                                                |
| Power consumption:               | max. 12 W (without HDD)                                                                                                                                                                                                 |
| Operation temp:                  | -10 °C ... 55 °C                                                                                                                                                                                                        |
| Weight:                          | 1.76 kg                                                                                                                                                                                                                 |
| Dimensions:                      | 380 x 322 x 53 mm                                                                                                                                                                                                       |
| Supported languages:             | Polish, English, Czech, French, Spanish, Dutch, German, Portuguese, Slovak, Italian                                                                                                                                     |
| Manufacturer / Brand:            | UNIVIEW                                                                                                                                                                                                                 |
| Guarantee:                       | <b>3 years</b>                                                                                                                                                                                                          |