

Code: BCS-V-NVR3202-A-8K

## NVR **BCS-V-NVR3202-A-8K** 32 CHANNELS BCS View

The BCS-V-NVR3202-A-8K 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.



|                                     |                                                                                                                                                        |
|-------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------|
| Standard:                           | TCP/IP                                                                                                                                                 |
| Supported resolutions:              | max. 32 Mpx                                                                                                                                            |
| Video outputs:                      | <ul style="list-style-type: none"> <li>• 1 pcs HDMI 8K</li> <li>• 1 pcs VGA</li> <li>• 1 pcs CVBS - BNC socket</li> </ul>                              |
| Audio support:                      | <ul style="list-style-type: none"> <li>• 32 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:           | H.265+ / H.265 / H.264+ / H.264                                                                                                                        |
| Bitrate:                            | max. 320 Mbps                                                                                                                                          |
| Supported hard drives:              | 2 x 16 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>Records playback from max. 16 channels in the same time |
| Network interface:                  | 2 x RJ-45 10/100/1000 Base-TX                                                                                                                          |
| Network functions:                  | Live image view, Playback the records, Backup the records                                                                                              |
| Network protocols:                  | TCP/IP, DHCP, IPv4/IPv6, DNS, DDNS, NTP, RTSP, SADP, SMTP, SNMP, NFS, iSCSI, ISUP, UPnP, HTTP, HTTPS                                                   |
| ONVIF:                              | ✓                                                                                                                                                      |
| Default IP address:                 | DHCP or 192.168.1.64                                                                                                                                   |
| Default admin user / password:      | admin / -<br>The administrator password should be set at the first start                                                                               |



# DATA SHEET

|                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                               |
|----------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Mobile phones support:           | Port no.: 8000 or access by a cloud (P2P) <ul style="list-style-type: none"><li>• Android: Free application <a href="#">BCS View</a></li><li>• iOS (iPhone): Free application <a href="#">BCS View</a></li></ul>                                                                                                                                                                                                                              |
| Web browser access ports:        | 80                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| PC client access ports:          | Port no.: 8000 or access by a cloud (P2P)                                                                                                                                                                                                                                                                                                                                                                                                     |
| 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>                                                                                                                                                                                                          |
| USB:                             | 1 pcs USB 2.0<br>1 pcs USB 3.0                                                                                                                                                                                                                                                                                                                                                                                                                |
| Serial ports:                    | —                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| Alarm inputs / outputs:          | 4 / 1                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| PTZ control:                     | IP Speed Dome Cameras                                                                                                                                                                                                                                                                                                                                                                                                                         |
| Motion Detection:                | ✓                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| Intelligent Image Analysis:      | ✓                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| Main features:                   | <ul style="list-style-type: none"><li>• Intelligent Image Analysis : crossing the line (tripwire), intrusion, people counting, heat map</li><li>• SMD PLUS - searching for an object classified as: human, motor vehicle, non-motor vehicle</li><li>• License plate recognition</li><li>• POS - support the machines installed in the points of sales and displaying the date from them as overlaid text on selected channel window</li></ul> |
| Mouse support:                   | ✓                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| IR remote controller in the set: | —                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| Switch PoE:                      | —                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| Power supply:                    | 12 V DC / 3.33 A (power adapter included)                                                                                                                                                                                                                                                                                                                                                                                                     |
| Power consumption:               | ≤ 15 W (without HDD)                                                                                                                                                                                                                                                                                                                                                                                                                          |
| Operation temp:                  | -10 °C ... 55 °C                                                                                                                                                                                                                                                                                                                                                                                                                              |
| Weight:                          | 1.78 kg                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| Dimensions:                      | 385 x 327 x 52 mm                                                                                                                                                                                                                                                                                                                                                                                                                             |
| Supported languages:             | Polish, English                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Manufacturer / Brand:            | BCS View                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| Guarantee:                       | <b>3 years</b>                                                                                                                                                                                                                                                                                                                                                                                                                                |