

Code: BCS-V-NVR1602-A-4K-AI

## NVR **BCS-V-NVR1602-A-4K-AI** 16 CHANNELS BCS View

The BCS-V-NVR1602-A-4K-AI 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. 12 Mpx - 4000 x 3000 px                                                                                                         |
| Video outputs:                      | 1 pcs HDMI 4K<br>1 pcs VGA<br>1 pcs CVBS - BNC socket                                                                                |
| Audio support:                      | 16 Channels - Audio from cameras                                                                                                     |
| Audio inputs:                       | 1 pcs CINCH                                                                                                                          |
| Audio outputs:                      | 1 pcs CINCH                                                                                                                          |
| Image compression method:           | H.265+ / H.265 / H.264+ / H.264 / MPEG-4                                                                                             |
| Bitrate:                            | max. 160 Mbps                                                                                                                        |
| Supported hard drives:              | 2 x 10 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>1/4/9/16 channel synchronous playback |
| Network interface:                  | 2 x RJ-45 10 / 100 / 1000 Mbps                                                                                                       |
| Network functions:                  | Live image view, Playback the records, Backup the records<br>Web Server built-in, CMS application<br>max. 128 on-line users          |
| Network protocols:                  | TCP/IP, DHCP, IPv4/IPv6, DNS, DDNS, NTP, RTSP, SADP, SMTP, SNMP, NFS, iSCSI, ISUP, UPnP, HTTP, HTTPS                                 |
| ONVIF:                              | ✓                                                                                                                                    |
| Default admin user / password:      | admin / -<br>The administrator password should be set at the first start                                                             |
| Default IP address:                 | 192.168.1.64                                                                                                                         |



## DATA SHEET

|                                  |                                                                                                                                                                                                                                       |
|----------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Web browser access ports:        | 80                                                                                                                                                                                                                                    |
| PC client access ports:          | Port no.: 8000 or access by a cloud (P2P)                                                                                                                                                                                             |
| Mobile client access ports:      | 8000                                                                                                                                                                                                                                  |
| 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 Manager</a></li><li>• iOS (iPhone): Free application <a href="#">BCS Manager</a></li></ul>                |
| 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                                                                                                                                                                                                        |
| Alarm inputs / outputs:          | 4 / 1                                                                                                                                                                                                                                 |
| PTZ control:                     | IP Speed Dome Cameras                                                                                                                                                                                                                 |
| Motion Detection:                | ✓                                                                                                                                                                                                                                     |
| Intelligent Image Analysis:      | ✓                                                                                                                                                                                                                                     |
| Mouse support:                   | ✓                                                                                                                                                                                                                                     |
| IR remote controller in the set: | —                                                                                                                                                                                                                                     |
| Power supply:                    | 12 V DC / 3.33 A (power adapter included)                                                                                                                                                                                             |
| Operation temp:                  | -10 °C ... 55 °C                                                                                                                                                                                                                      |
| Weight:                          | 1.86 kg                                                                                                                                                                                                                               |
| Dimensions:                      | 380 x 325 x 52 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, Hungarian, Italian |
| Manufacturer / Brand:            | BCS View                                                                                                                                                                                                                              |
| Guarantee:                       | <b>3 years</b>                                                                                                                                                                                                                        |