DATA SHEET

Code: BCS-V-NVR1602-A-4K-AI(2)

NVR **BCS-V-NVR1602-A-4K-AI(2)** 16 CHANNELS BCS View

The BCS-V-NVR1602-A-4K-AI(2) 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:	• 1 pcs HDMI 4K • 1 pcs VGA • 1 pcs CVBS - BNC socket
Audio support:	• 16 Channels - Audio from cameras, • Bi-directional audio streaming support
Audio inputs:	1 pcs CINCH
Audio outputs:	1 pcs CINCH
Image compression method:	H.265+ / H.265 / H.264+ / H.264
Bitrate:	max. 160 Mbps
Supported hard drives:	2 x 14 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 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 Web Server built-in, CMS application 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 / - The administrator password should be set at the first start

Default IP address:	192.168.1.64
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) • Android: Free application BCS Manager • iOS (iPhone): Free application BCS Manager
RTSP URL:	• rtsp://user:password@192.168.1.64:554/Streaming/Channels/channel_no01/ - Main stream • rtsp://user:password@192.168.1.64:554/Streaming/Channels/channel_no02/ - Sub stream
USB:	1 pcs USB 2.0 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:	• Intelligent Image Analysis : crossing the line (tripwire), intrusion, object detection (people, vehicle), face detection • Face recognition • Support for up to 16 face databases, including 50 000 face images • POS - support the machines installed in the points of sales and displaying the date from them as overlaid text on selected channel window Functions implemented in cooperation between the recorder and cameras that support these functions : • people counting • License plate recognition
Mouse support:	✔
IR remote controller in the set:	–
Switch PoE:	–
Power supply:	12 V DC / 3.33 A (power adapter included)
Power consumption:	≤ 30 W (without HDD)
Operation temp:	-10 °C ... 55 °C
Weight:	1.79 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:	**3 years**