

Code: BCS-L-NVR0802-A-4K

## NVR **BCS-L-NVR0802-A-4K** 8 CHANNELS BCS Line

The BCS-L-NVR0802-A-4K digital recorder is a professional device using in IP surveillance systems.



Standard:	TCP/IP
Supported resolutions:	max. 32 Mpx
Video outputs:	1 pcs HDMI 4K 1 pcs VGA
Audio support:	8 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 / MJPEG
Bitrate:	max. 384 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:	<ul style="list-style-type: none"> <li>Records searching: by time and events type. Records playback: forward, backward, fast, slow</li> <li>1/4/9 channel synchronous playback</li> </ul>
Network interface:	1 x RJ-45, 10/100/1000 Base-TX
Network functions:	<ul style="list-style-type: none"> <li>Live image view, Playback the records, Backup the records, remote access, CMS application</li> <li>Web-Server built-in</li> </ul>
Network protocols:	HTTP, HTTPS, TCP/IP, IPv4/IPv6, UPnP, SNMP, UDP, SMTP, NTP, DHCP, DNS, IP Filter, PPPoE, DDNS, FTP, Alarm Server, IP Search, P2P, Auto Register
ONVIF:	✓
Default IP address:	192.168.1.108
Default admin user / password:	admin / - The administrator password should be set at the first start



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Mobile phones support:	Port no.: 37777 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>
Web browser access ports:	80, 37777
PC client access ports:	37777
Mobile client access ports:	37777
RTSP URL:	<ul style="list-style-type: none"><li>• rtsp://admin:haslo@192.168.1.108:554/cam/realmonitor?channel=1&amp;subtype=0 - Main stream</li><li>• rtsp://admin:haslo@192.168.1.108:554/cam/realmonitor?channel=1&amp;subtype=1 - Sub stream</li></ul>
USB:	<ul style="list-style-type: none"><li>• 1 pcs USB 2.0</li><li>• 1 pcs USB 3.0</li></ul>
Serial ports:	RS-485, RS-232
Alarm inputs / outputs:	4 / 2
PTZ control:	<ul style="list-style-type: none"><li>• IP Speed Dome Cameras</li><li>• RS-485</li></ul>
Motion Detection:	✓
Intelligent image analysis:	✓
Main features:	<ul style="list-style-type: none"><li>• Intelligent image analysis : 10 rules - object detection (people, vehicle)</li><li>• face detection</li><li>• Face analysis: determination of sex, age and characteristic elements of appearance (glasses, facial hair, mask)</li><li>• Face recognition</li><li>• Support for up to 20 face databases, including 20 000 face images</li><li>• SMD PLUS - searching for an object classified as: human, motor vehicle</li><li>• Cooperation with POS (Point of Sale) terminals - POSNET</li></ul> <p>Functions implemented in cooperation between the recorder and cameras that support these functions :</p> <ul style="list-style-type: none"><li>• ANPR</li><li>• Authorized and unauthorized license plate lists: up to 20 000 records</li><li>• counting people / vehicles</li><li>• crowd gathering estimation</li><li>• heat map</li><li>• metadata handling - automatic photo taking and collection of information enabling the subsequent identification of people and vehicles that triggered the alarm (clothing, silhouette, face, features of motor and non-mechanical vehicles)</li></ul>
Mouse support:	✓
IR remote controller in the set:	—
Power supply:	12 V DC / 4 A (power adapter included)
Power consumption:	max. 10 W (without HDD)
Operation temp:	-10 °C ... 55 °C
Weight:	1.53 kg
Dimensions:	375 x 282 x 53 mm
Supported languages:	Polish, English



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Manufacturer / Brand:	BCS Line
Guarantee:	<b>3 years</b>

