

Code: BCS-L-XVR1602-4KE(5)

AHD, HD-CVI, HD-TVI, CVBS, TCP/IP DVR **BCS-L-XVR1602-4KE(5)** 16 CHANNELS BCS Line

The BCS-L-XVR1602-4KE(5) digital recorder with AHD (Analog High Definition), HD-CVI (High Definition Composite Video Interface), HD-TVI (High Definition Transport Video Interface), TCP/IP and CVBS interface is a professional device applicable in surveillance systems.

The menu options layout has been designed for all users, even beginners can easy navigate and change parameters in DVR settings without any problem.



Standard:	AHD, HD-CVI, HD-TVI, CVBS, TCP/IP
Video inputs:	16 pcs BNC
Video outputs:	1 pcs HDMI 4K 1 pcs VGA
Audio inputs:	1 pcs CINCH
Audio outputs:	1 pcs CINCH
Image compression method:	AI Coding / H.265+ / H.265 / H.264+ / H.264
Image records resolutions:	• AHD / HD-CVI / HD-TVI : 8 Mpx - 3840 x 2160 , 4K-N - 1920 x 2160 , 6 Mpx - 2880 x 1920 - HD-CVI only , 5 Mpx - 2592 x 1944 , 4 Mpx - 2560 x 1440 , 4M-N - 1280 x 1440 , 3 Mpx - 2048 x 1536 - AHD / HD-TVI only , 1080p - 1920 x 1080 , 720p - 1280 x 720 • CVBS : 960H - 960 x 576 • IP : max. 8 Mpx - 3840 x 2160

Recording speed adjustment:	8 Mpx IP @ 1 ... 25 fps 8 Mpx @ 1 ... 7 fps 4K-N @ 1 ... 15 fps 6 Mpx @ 1 ... 10 fps 5 Mpx @ 1 ... 12 fps 4 Mpx @ 1 ... 15 fps 4M-N @ 1 ... 25 fps 3 Mpx @ 1 ... 15 fps 1080p @ 1 ... 25 fps 720p @ 1 ... 25 fps 960H @ 1 ... 25 fps for each channel
Operation modes:	16 x AHD / HD-CVI / HD-TVI / CVBS / IP + 16 IP
Recording modes:	Manual, Motion Detection, Schedule
Supported hard drives:	2 x 16 TB SATA
External storage devices backup:	Save single frames and whole records from DVR drive to the USB drive
Searching and playback the records:	Records searching: by time + timeline with record type. Playback: forward, fast, slow, step Advanced searching (to the one second accuracy) 1/4/9/16 channel synchronous playback
Network interface:	1 x RJ-45 - 10/100/1000 Base-TX
Network functions:	Full support via network, Remote records copying, Web-Server built-in max. 128 on-line users
Mobile phones support:	Port no.: 37777 or access by a cloud (P2P) • Android: Free application BCS Manager • iOS (iPhone): Free application BCS Manager
USB:	1 x USB 2.0 1 x USB 3.0
Alarm inputs / outputs:	—
PTZ control:	RS-485 - PELCO-D/P and others
Motion Detection:	• Split the screen into zones : 22 x 18 motion zones • Smart motion detection (with recognizing people and vehicles)
Main features:	• Intelligent image analysis : crossing the line (tripwire), intrusion - classification of people and vehicles, • face detection - supports 6 types of facial attributes extraction, • Face recognition - Support for up to 10 face databases, including 20 000 face images • SMD PLUS - searching for an object classified as: human, motor vehicle • Privacy zones - max. 4 • POS - support the machines installed in the points of sales and displaying the date from them as overlaid text on selected channel window
Mouse support:	✓
IR remote controller in the set:	—
Power supply:	12 V DC / 5 A (power adapter included)
Power consumption:	≤ 15 W (without HDD)
Color:	Black
Weight:	1.68 kg



DATA SHEET

Dimensions:	375 x 289 x 53 mm, RACK 19", 1U
Supported languages:	Polish, English
Manufacturer / Brand:	BCS Line
Guarantee:	3 years