

Code: BCS-XVR1601-IV

AHD, HD-CVI, HD-TVI, CVBS, TCP/IP DVR **BCS-XVR1601-IV** 16 CHANNELS

The BCS-XVR1601-IV 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 1 pcs VGA
Audio inputs:	1 pcs CINCH
Audio outputs:	1 pcs CINCH
Image compression method:	H.265+ / H.265 / H.264+ / H.264
Number of compression levels:	6
Image records resolutions:	• AHD / HD-CVI / HD-TVI : 5M-N - 1296 x 1944 , 4M-N - 1280 x 1440 , 1080p - 1920 x 1080 , 1080N - 960 x 1080 , 720p - 1280 x 720 • CVBS : 960H - 960 x 576 , • IP : max. 6 Mpx - 3072 x 2048
Recording speed adjustment:	6 Mpx IP @ 1 ... 25 fps 5M-N @ 1 ... 10 fps 4M-N @ 1 ... 15 fps 1080p @ 1 ... 15 fps 1080N @ 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 + 8 x IP
Recording modes:	Manual, Motion Detection, Schedule



DATA SHEET

Supported hard drives:	1 x 10 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)
Network functions:	Network Client Software and IE browser: live view, playback and backup of the records, partial configuration of the recorder parameters
USB:	1 x USB 2.0 1 x USB 3.0
Mobile phones support:	Port no.: 37777 or access by a cloud (P2P) • Android: Free application DMSS • iOS (iPhone): Free application DMSS
Alarm inputs / outputs:	—
PTZ control:	RS-485 - PELCO-D/P and others
Main features:	Intelligent image analysis : crossing the line (tripwire), intrusion - classification of people and vehicles, abandoned/missing object, face detection • Support for up to 10 face databases, including 10 000 face images • Detection of faces not included in the device database
Motion Detection:	Split the screen into zones : 22 x 18 motion zones
Mouse support:	✓
IR remote controller in the set:	—
Power supply:	12 V DC / 2 A (power adapter included)
Color:	Black
Weight:	1.01 kg
Dimensions:	260 x 240 x 48 mm
Supported languages:	Polish, English
Manufacturer / Brand:	BCS
Guarantee:	3 years