

Code: BCS-CVR1602-IV

HD-CVI, PAL, TCP/IP DVR **BCS-CVR1602-IV** 16 CHANNELS

Tribrid DVR working in three standards: HD-CVI, IP and analog.

The HD-CVI interface allows to transmission of analog, composite video signal via coaxial cable. Via single coaxial cable can be transmitted three signals: video, audio and control. It enables the transmission of HD resolution images for even 500 m distance with keeping the low costs of the installation. During transmission there are no delays and is maintained the original, high quality image.



Standard:	HD-CVI, PAL, TCP/IP
Maximal total frame rate:	<ul style="list-style-type: none"> • HD-CVI 240 fps @ 1920 x 1080 px, 400 fps @ 1280 x 720 px, • PAL 400 fps @ 960 x 576 px, 400 fps @ 704 x 576 px 400 fps @ 352 x 288 px • IP 400 fps @ 1920 x 1080 px, 400 fps @ 1280 x 720 px,
Recording speed adjustment:	<ul style="list-style-type: none"> • HD-CVI 1 ... 15 fps @ 1920 x 1080 px 1 ... 25 fps @ 1280 x 720 px for each channel • PAL 1 ... 25 fps @ max. 960 x 576 px for each channel • IP 1 ... 25 fps @ max. 1920 x 1080 px for each channel
Operation modes:	<ul style="list-style-type: none"> • 16 x HD-CVI / PAL • 15 x HD-CVI / PAL + 1 x IP @ 1080p • 14 x HD-CVI / PAL + 2 x IP @ 1080p
Video inputs:	16 pcs BNC - HD-CVI / Composite Video (CVBS)
Video outputs:	1 pcs HDMI 1 pcs VGA
Audio inputs:	4 pcs CINCH
Audio outputs:	1 pcs CINCH
Image compression method:	H.264
Number of compression levels:	4



DATA SHEET

Image records resolutions:	1920 x 1080 1280 x 720 960 x 576 704 x 576 352 x 288
Recording modes:	Manual, Sensor, Motion detection, Schedule
Supported hard drives:	2 x 8 TB SATA III
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
Network protocols:	HTTP, IPv4/IPv6, TCP/IP, UPNP, RTSP, UDP, SMTP, NTP, DHCP, DNS, PPPOE, DDNS, FTP, IP Filter
Bitrate:	max. 160 Mbps (total)
Mobile phones support:	Port no.: 37777 or access by a cloud (P2P) • Android: Free application DMSS • iOS (iPhone): Free application DMSS • Windows Phone: Free application wDMSS Lite
Alarm inputs / outputs:	16 / 3
PTZ control:	RS-485
Motion Detection:	Split the screen into zones 22 x 18 motion zones
Image analysis:	—
Mouse support:	✓
IR remote controller in the set:	✓
Power supply:	12 V DC / 4 A (power adapter included)
Weight:	1.848 kg
Dimensions:	375 x 285 x 55 mm
Supported languages:	English, Polish
Country of origin:	China
Manufacturer / Brand:	BCS
Guarantee:	2 years