## HD-CVI, PAL, TCP/IP DVR **BCS-CVR1602-III** 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.

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| Standard: | HD-CVI, PAL, TCP/IP |
| Maximal total frame rate: | HD-CVI / IP / ANALOG : max. 400 fps @ 1280 x 720 px<br>HD-CVI / IP : max. 200 fps @ 1920 x 1080 px |
| Recording speed adjustment: | 1 ... 25 fps @ 1280 x 720 px for each channel<br>1 ... 12 fps @ 1920 x 1080 px for each channel |
| Supported resolutions: | 16  x HD-CVI @ 1080p / Composite Video (CVBS) @ 960H<br>14  x HD-CVI @ 1080p / Composite Video (CVBS) @ 960H + 2 x  IP @ 1080p |
| Video inputs: | 16 pcs BNC - HD-CVI / Composite Video (CVBS) |
| Video outputs: | 1 pcs HDMI<br>1 pcs VGA |
| Audio inputs: | 4 pcs CINCH |
| Audio outputs: | 1 pcs CINCH |
| Image compression method: | H.264 |
| Number of compression levels: | 5 |
| Image records resolutions: | 1920 x 1080<br>1280 x 720<br>960 x 576<br>704 x 576<br>352 x 576<br>704 x 288<br>352 x 288<br>176 x 144 |
| Recording modes: | Manual, Sensor, Motion detection, Schedule |
| Supported hard drives: | 2  x 8 TB SATA ( max. 12 TB (total) ) |
| External storage devices backup: | Save single frames and whole records from DVR drive to the USB drive |

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| Searching and playback the records: | Records searching: by time + timeline with record type. Playback: forward, fast, slow, step<br>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 - PSS application<br>Support : 3G, WiFi |
| Network protocols: | HTTP, TCP/IP, IPv4/IPv6, UPNP, RTSP, UDP, SMTP, NTP, DHCP, DNS, IP Filter, PPPOE, DDNS, FTP |
| Bitrate: | max. 160 Mbps (total) |
| Mobile phones support: | Android, iOS (Apple iPhone), BlackBerry, Windows Phone, Symbian - DMSS application |
| Alarm inputs / outputs: | 16 / 3 |
| PTZ control: | RS-485 PELCO-D/P |
| Motion Detection: | Split the screen into zones 22 x 18 motion zones<br>Very good sensitivity, after motion detection records detected channels only |
| Mouse support: | ✓ |
| IR remote controller in the set: | — |
| Power supply: | 12 V DC / 5 A (power adapter included) |
| Weight: | 1.87 kg |
| Dimensions: | 375  x 285  x 55 mm |
| Supported languages: | English, Polish |
| Country of origin: | China |
| Guarantee: | 2 years |
| Manufacturer / Brand: | BCS |