

Code: BCS-CVR1601-IV

AHD, HD-CVI, CVBS, TCP/IP DVR **BCS-CVR1601-IV** 16 CHANNELS



Hybrid DVR working in AHD, HD-CVI, TCP/IP and PAL standards.

Standard:	AHD, HD-CVI, PAL, TCP/IP
Maximal total frame rate:	AHD / HD-CVI / IP : max. 192 fps @ 1920 x 1080 px, max. 400 fps @ 1280 x 720 px, CVBS : max. 400 fps @ 960 x 576 px
Recording speed adjustment:	1 ... 12 fps @ 1920 x 1080 px 1 ... 25 fps @ 1280 x 720 px 1 ... 25 fps @ 960 x 576 px for each channel
Operation modes:	<ul style="list-style-type: none"> • 16 x AHD / HD-CVI @ 1080p or 16 x CVBS @ 960H • 15 x AHD / HD-CVI @ 1080p or 15 x CVBS @ 960H + 1 x IP @ 1080p • 14 x AHD / HD-CVI @ 1080p or 14 x CVBS @ 960H + 2 x IP @ 1080p The recorder allows to combining the AHD / CVI cameras only in pairs
Video inputs:	16 pcs BNC - AHD / HD-CVI / Composite Video (CVBS)
Video outputs:	1 pcs HDMI 1 pcs VGA
Audio inputs:	1 pcs CINCH
Audio outputs:	1 pcs CINCH
Image compression method:	H.264
Number of compression levels:	5
Image records resolutions:	1920 x 1080 1280 x 720 960 x 576 704 x 576 352 x 576 704 x 288 352 x 288 176 x 144
Recording modes:	Manual, Motion Detection, Schedule
Supported hard drives:	1 x 6 TB SATA
External storage devices backup:	Save single frames and whole records from DVR drive to the USB drive



DATA SHEET

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 - PSS application Support : 3G, WiFi
Network protocols:	HTTP, TCP/IP, IPv4/IPv6, UPNP, RTSP, UDP, SMTP, NTP, DHCP, DNS, IP Filter, PPPOE, DDNS, FTP
Bitrate:	max. 65536 kbps (total)
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
Motion Detection:	Split the screen into zones 22 x 18 motion zones Very good sensitivity, after motion detection records detected channels only
Mouse support:	✓
IR remote controller in the set:	—
Power supply:	12 V DC / 2 A (power adapter included)
Weight:	1.056 kg
Dimensions:	260 x 236 x 47 mm
Supported languages:	English, Polish
Country of origin:	China
Guarantee:	2 years
Manufacturer / Brand:	BCS