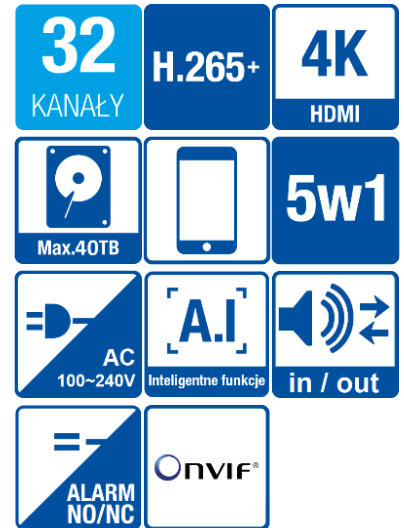
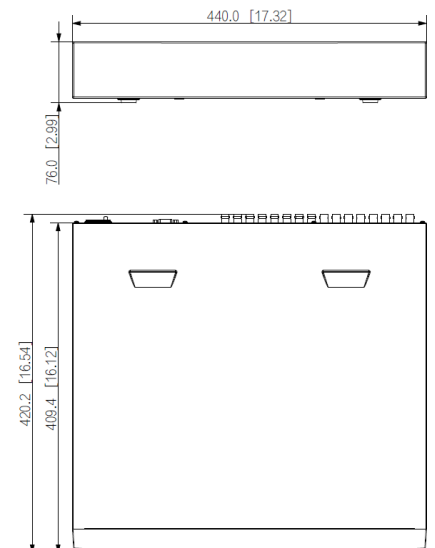


BCS-XVR3204-IV

32-channel four-disk 5-system HDCVI / AHD / TVI / ANALOG / IP recorder



- Support for 5 HDCVI / AHD / TVI / IP / Analog systems
- Display and recording of up to 32 HDCVI / AHD / TVI channels max. 10fps @ 5M-N, 15fps @ 1080P / 4M-N, 30fps @ 1080N / 720P / 960H / D1 / CIF convertible to analog or max. 32 IPC cameras up to 8Mpx
- H.265 + / H265 / H.264 + / H.264 compression
- Maximum incoming bandwidth 128Mbps
- Automatic recognition of the camera operation system
- HDMI1 4K (3840 × 2160) and HDMI2 / VGA (1920 × 1080) output
- Advanced video detection: motion detection, blackout, image loss
- Intelligent functions: perimeter protection (2 channels), SMD Plus (16 channels), face recognition (2 channels), intelligent search
- Support for 4 SATA drives up to 10TB each
- 3 × USB, RS485, RS232, eSATA, 1 × RJ45
- 4 audio inputs and 1 audio output
- 16 alarm inputs and 6 alarm outputs
- Built-in web server, support via CMS (BCS Manager), BCS mobile application (iOS, android), P2P, Onvif
- AC100V-240V power supply



BCS-XVR3204-IV

32-channel four-disk 5-system HDCVI / AHD / TVI / ANALOG / IP recorder

System	HDCVI/AHD/TVI/ANALOG/IP
Processor	Built-in high-performance processor
Operating system	LINUX
System functionality	Live View, Record, Playback, Archiving and Remote Access
System control	Mouse, network
Number of video inputs	32
Monitor outputs	HDMI1(4K), HDMI2(1080P), VGA(1080P)
Display resolutions	HDMI1: 3840×2160, 1920×1080, 1280×1024, 1280×720 HDMI2/VGA: 1920×1080, 1280×1024, 1280×720
Display split	1/4/8/9/16/25/36
Image sequence	Yes
Privacy zone	4 definable privacy zones per channel
OSD	Camera Name, Time, Video Loss, Camera Lock, Motion Detection, Recording
Main video stream	5M-N (1fps–10fps) 4M-N/1080P (1fps–15fps) 1080N/720P/960H/D1/CIF (1fps–25/30fps)
Second video stream	D1/CIF (1fps–15fps)
Maximum bandwidth	Incoming: 128Mbps
Bitrate	32 ~ 6144Kbps per channel
Video compression	AI Coding/H.265+/H.265/H.264+/H.264
Supported cameras	HDCVI do 5Mpx / AHD do 5Mpx / TVI do 5Mpx / IP do 8Mpx / ANALOG CVBS
Audio	4 inputs and 1 output
Audio compression	G.711A, G.711U, PCM
Alarm	16 inputs and 6 outputs
Record mode	Manual, Schedule (Continuous, MD - Video detection: motion detection, camera blind, signal loss), Alarm, Stop
Record interval	1 ~ 60 min. (default: 60 min.), Pre-record: 1 ~ 30s, Post-record: 10 ~ 300s
Triggering events	Recording, PTZ, Tour, Email, FTP, Photo, Video window, Buzzer, Screen message
Motion detection	Zones: 396 (22 × 18), Regions, Sensitivity, Threshold
Playing back recordings	1/4/8/9/16
Data archivization	Flash memory (USB) / Network download
Network interface	1 Port RJ-45 (10/100/1000Mbps)
Supported protocols	HTTP, HTTPS, TCP/IP, IPv4/IPv6, Wi-Fi, 3G/4G, SNMP, UPnP, RTSP, UDP, SMTP, NTP, DHCP, DNS, IP Filter, PPPoE, DDNS, FTP, Alarm Server, P2P, IP Search
Hard drive	4×SATA max 10TB each HDD
Interfaces	1×USB 2.0 (front) / 2×USB3.0 (back), RS485, RS232, eSATA
Power	AC100V-240V, 50/60Hz power consumption <22W
Working conditions	-10°C ~+55°C / 10~90%RH
Dimensions and weight	1.5U, 440 mm × 421 mm × 76 mm, 4.8kg(without HDD)
Perimeter protection	2 channels (only CVI, AHD, TVI), 10 IVS per channel, vehicle / human recognition and search for intrusion and line crossing
Face recognition	2 channels (only CVI, AHD, TVI), processing 12 images per second, up to 10 databases, max 10,000 images, search and recognition of face images from outside the database
SMD Plus	16 channels (only CVI, AHD, TVI), vehicle / human search

