

	AHD, HD-CVI, HD-TVI, CVBS, TCP/IP DVR BCS-L-XVR3204-4KE-IV 32 CHANNELS +eSATA BCS Line	NVR NVR5432-EI 32 CHANNELS +eSATA WizSense DAHUA
		
	13577.70 DKK 13577.70 DKK	8983.69 DKK 8983.69 DKK
Supported resolutions	...	max. 32 Mpx
Standard	AHD, HD-CVI, HD-TVI, CVBS, TCP/IP	TCP/IP
Video inputs	32 pcs BNC	...
Audio support	...	• 32 Channels - Audio from cameras • Bi-directional audio streaming support
Video outputs	1 pcs HDMI 4K 1 pcs HDMI 1 pcs VGA 1 pcs Composite Video (CVBS) - BNC socket	2 pcs HDMI 4K 2 pcs VGA
Bitrate	...	max. 384 Mbps
Audio inputs	4 pcs BNC , 1 pcs BNC - Microphone 32 Channels - Audio support via coaxial cable, HD-CVI only	1 pcs CINCH
Audio outputs	1 pcs BNC 1 pcs BNC - Microphone	2 pcs CINCH
Image compression method	AI Coding / H.265+ / H.265 / H.264+ / H.264	Smart H.265+ / H.265 / Smart H.264+ / H.264 / MJPEG
Network interface	...	2 x RJ-45 10/100/1000 Base-TX
Network protocols	...	HTTP, HTTPS, TCP/IP, IPv4/IPv6, RTSP, UDP, SNMP, NTP, DHCP, DNS, SMTP, UPnP, IP Filter, PPPoE, FTP, DDNS, Alarm Server, IP Search, Multicast, P2P, Auto Register
ONVIF	...	21.12
Default IP address	...	192.168.1.108
Default admin user / password	...	admin / - The administrator password should be set at the first start
Web browser access ports	...	80, 37777

Image records resolutions	• AHD / HD-CVI / HD-TVI : 8 Mpx - 3840 x 2160 , 4K-N - 1920 x 2160 , 6 Mpx - 2880 x 1920 - HD-CVI only , 5 Mpx - 2592 x 1944 , 4 Mpx - 2560 x 1440 , 4M-N - 1280 x 1440 , 3 Mpx - 2048 x 1536 - AHD / ... HD-TVI only , 1080p - 1920 x 1080 , 720p - 1280 x 720 • CVBS : 960H - 960 x 576 • IP : max. 12 Mpx - 4000 x 3000	
PC client access ports	...	37777
Mobile client access ports	...	37777
RTSP URL	...	• rtsp://admin:hasło@192.168.1.108:554/cam/realmonitor?channel=1&subtype=0 - Main stream • rtsp://admin:hasło@192.168.1.108:554/cam/realmonitor?channel=1&subtype=1 - Sub stream
Serial ports	...	RS-485, RS-232
Intelligent image analysis	...	✓
Recording speed adjustment	12 Mpx IP @ 1 ... 25 fps 8 Mpx @ 1 ... 7 fps 4K-N @ 1 ... 15 fps 6 Mpx @ 1 ... 10 fps 5 Mpx @ 1 ... 12 fps 4 Mpx @ 1 ... 15 fps 4M-N @ 1 ... 25 fps 3 Mpx @ 1 ... 15 fps 1080p @ 1 ... 25 fps 720p @ 1 ... 25 fps 960H @ 1 ... 25 fps for each channel	...
Operation modes	32 x AHD / HD-CVI / HD-TVI / CVBS / IP	...
Recording modes	Manual, Sensor, Motion detection, Schedule	Manual, Sensor, Motion detection, Schedule
Supported hard drives	4 x 16 TB SATA + 1 x eSATA	4 x 16 TB SATA + 1 x eSATA
External storage devices backup	Save single frames and whole records from DVR drive to the USB drive	Backup to USB drive (pendrive, external 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) All channels synchronous playback, Smart Search function 1/4/9/16 channel synchronous playback	- Records searching: by time and events type. Records playback: forward, backward, fast, slow - Advanced searching (to the one second accuracy) - Smart Playback function - Records playback from max. 32 channels in the same time @ 1080p (without AI) - Records playback from max. 24 channels in the same time @ 1080p (AI)
Network functions	Full support via network, Remote records copying, Web-Server built-in max. 128 on-line users	Full support via network, Remote records copying, Web-Server built-in
USB	1 x USB 2.0 2 x USB 3.0	1 pcs USB 2.0 2 pcs USB 3.0
Mobile phones support	Port no.: 37777 or access by a cloud (P2P) - Android: Free application BCS Manager - iOS (iPhone): Free application BCS Manager	Port no.: 37777 or access by a cloud (P2P) - Android: Free application DMSS - iOS (iPhone): Free application DMSS See how to configure the P2P function in Dahua recorders and how to enable the mobile application
Alarm inputs / outputs	16 / 6	16 / 6
Operation temp	...	-10 °C ... 55 °C
PTZ control	IP Speed Dome Cameras Control compatible with coax PTZ HD-CVI RS-485 - PELCO-D/P	- IP Speed Dome Cameras - RS-485 - PELCO-D/P and others
Motion Detection	Split the screen into zones : 22 x 18 motion zones	✓



Main features	• RS-232 interface (RJ-45) • Privacy zones - max. 4 • SMD PLUS - searching for an object classified as: human, motor vehicle, • POS - support the machines installed in the points of sales and displaying the date from them as overlaid text on selected channel window, • Intelligent image analysis : crossing the line (tripwire), intrusion - classification of people and vehicles, face detection	• Intelligent image analysis : crossing the line (tripwire), intrusion, face detection • SMD PLUS - searching for an object classified as: human, motor vehicle • Filtering of false alarms based on the recognition of persons and vehicles • Face recognition • Face analysis: determination of sex, age and characteristic elements of appearance (glasses, facial hair, mask) • Support for up to 20 face databases, including 20 000 face images • In the base other than face photography, can also be stored such information as: name, sex, date of birth, nationality, address, ID number • Intelligent face search by metadata of different targets or uploading pictures of faces to the device and comparing them with recorded faces by similarity • Privacy zones • Cooperation with POS (Point of Sale) terminals • Working in a cluster Functions implemented in cooperation between the recorder and cameras that support these functions : • ANPR • Authorized and unauthorized license plate lists: up to 20 000 records • counting people / vehicles • crowd gathering estimation • heat map • metadata handling - automatic photo taking and collection of information enabling the subsequent identification of people and vehicles that triggered the alarm (clothing, silhouette, face, features of motor and non-mechanical vehicles)
Mouse support	✓	✓
IR remote controller in the set	✓	—
Power supply	100 V ... 240 V AC	100 ... 240 V AC @ 50 / 60 Hz
Power consumption	max. 22 W (without HDD)	max. 13 W (without HDD)
Color	Black	...
Weight	5.00 kg	4.42 kg
Dimensions	440 x 421 x 76 mm, RACK 19", 1.5U	440 x 415 x 76 mm
Supported languages	Polish, English	Polish, English, Bulgarian, Czech, Finnish, Greek, Romanian, Serbian, Slovenian, Hungarian
Manufacturer / Brand	BCS Line	DAHUA
Guarantee	3 years	3 years