




	AHD, HD-CVI, HD-TVI, PAL CAMERA BCS-EA58VSR4(H2) - 8 Mpx, 4K UHD 3.6 ... 10 mm - MOTOZOOM	IP VANDALPROOF CAMERA DS-2CD2143G2-I(2.8MM) ACUSENSE - 4 Mpx 2.8 mm Hikvision	AHD, HD-CVI, HD-TVI, CVBS CAMERA DS-2CE79H0T-IT3ZF(2.7-13.5mm)(C) - 5 Mpx Hikvision
			
	109.77 EUR 109.77 EUR	224.56 EUR 224.56 EUR	125.55 EUR 125.55 EUR
Standard	AHD / HD-CVI / HD-TVI / CVBS	TCP/IP	AHD, HD-CVI, HD-TVI, CVBS
Scanning system	...	Progressive	...
Matrix size	...	4 Mpx	5 Mpx
Sensor	1/1.8 " CMOS	1/3 " Progressive Scan CMOS	Progressive Scan CMOS
RS-485 interface	...	—	...
Image compression method	...	H.265+ / H.265 / H.264+ / H.264 / MJPEG	...
Alarm inputs / outputs	...	—	...
Memory card slot	...	Micro SD memory cards up to 256GB support (possible local recording)	...
Resolution	3840 x 2160 - 8 Mpx, 4K UHD @ AHD / HD-TVI / HD-CVI, 15 fps , 960 x 576 - 960H @ CVBS	2688 x 1520 - 4 Mpx , 1920 x 1080 - 1080p , 1280 x 720 - 720p	2560 x 1944 - 5 Mpx @ AHD / HD-TVI, 20 fps , 2560 x 1440 - 4 Mpx @ AHD / HD-TVI / HD-CVI @ 25 fps , 1920 x 1080 - 1080p @ HD-TVI, 25 fps 960 x 576 - 960H @ CVBS
Range of IR illumination	40 m	30 m	40 m
Main stream frame rate	...	25 fps @ 4 Mpx	...
IR illuminator power adjustment	Automatic
Audio	Microphone built-in	—	...
Network interface	...	10/100 Base-T (RJ-45)	...
Lens	3.6 ... 10 mm - Motozoom	2.8 mm	2.7 ... 13.5 mm - Motozoom
View angle	123 ° ... 48 °	• 103 ° (manufacturer data) • 97 ° (our tests result)	• 95 ° ... 26 ° (manufacturer data) • 93 ... 25 (our tests result)
Mechanical protection class	—
Video output	AHD / HD-CVI / HD-TVI / CVBS, 1 Vpp / 75 Ω	...	1 x AHD / HD-CVI / HD-TVI / CVBS - 1 Vpp / 75 Ω, BNC socket
Network protocols	...	TCP/IP, ICMP, HTTP, HTTPS, FTP, DHCP, DNS, DDNS, RTP, RTSP, NTP, UPnP, SMTP, IGMP, IEEE 802.1x, QoS, IPv6, UDP, Bonjour, SSL / TLS, PPPoE	...
OSD menu	✓	...	✓
WEB Server	...	Built-in	...
Max. number of on-line users	...	6	...
ONVIF	...	18.12	...
Mobile phones support	...	Port no.: 8000 or access by a cloud (P2P) • Android: Free application iVMS-4500 or Hik-Connect • iOS (iPhone): Free application iVMS-4500 or Hik-Connect	...
Default admin user / password	...	admin / -	...
Default IP address	...	192.168.1.64	...
Web browser access ports	...	80	...
PC client access ports	...	Port no.: 8000 or access by a cloud (P2P) - iVMS-4200 application	...
Mobile client access ports	...	8000	...

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Port ONVIF	...	80	...
RTSP URL	...	<ul style="list-style-type: none"> • Main stream : rtsp://user:password@192.168.1.64:554/Streaming/Channels/101/ - with authorization • Sub stream : rtsp://user:password@192.168.1.64:554/Streaming/Channels/102/ - with authorization 	...
Main features	<ul style="list-style-type: none"> • D-WDR - Wide Dynamic Range • Auto White Balance • AGC - Automatic Gain Control • Day/night mode • ICR - Movable InfraRed filter 	<ul style="list-style-type: none"> • WDR - 120 dB - Wide Dynamic Range • 3D-DNR - Digital Noise Reduction • ROI - improve the quality of selected parts of image • ANR - Automatic Network Replenishment allows to save image to the card when the network connection with DVR is break (network failure) and next synchronize its • BLC/HLC - Back Light / High Light Compensation • RESET button • Possibility to change the resolution, quality and bit rate • Sharpness - sharper image outlines • Motion Detection • Configurable Privacy Zones • Mirror - Mirror image • Day/night mode • ICR filter - IR illuminators support • WB - White Balance • AGC - Automatic Gain Control • EXIR - high-efficiency infrared LEDs technology, which evenly covers the whole plan of both central vantage points of the scene as well as the corners • Filtering of false alarms based on the recognition of persons and vehicles • Intelligent image analysis : crossing the line (tripwire), intrusion, face detection 	<ul style="list-style-type: none"> • Motozoom lens • D-WDR - Wide Dynamic Range • 2D-DNR - Digital Noise Reduction • EXIR - high-efficiency infrared LEDs technology, which evenly covers the whole plan of both central vantage points of the scene as well as the corners • BLC - Back Light Compensation • AGC - Automatic Gain Control • ICR - Movable InfraRed filter • Mirror - Mirror image • Sharpness - sharper image outlines
Power supply	12 V DC / 840 mA	<ul style="list-style-type: none"> • PoE (802.3af), • 12 V DC / 400 mA 	12 V DC / 520 mA
Power consumption	< 10 W	<ul style="list-style-type: none"> ≤ 6.5 W @ PoE (802.3af) ≤ 5 W @ 12 V DC 	≤ 6.2 W
Housing	Dome, Metal	Dome, Metal	Dome, Metal
Vandal-proof	...	IK10	...
"Index of Protection"	IP66	IP67	IP67
Color	White	White	White
Operation temp	-20 °C ... 60 °C	-30 °C ... 60 °C	-40 °C ... 60 °C
Weight	0.5 kg	0.54 kg	0.6 kg
Dimensions	Ø 119 x 98 mm	Ø 111 x 85 mm	134 x 124 x 110 mm
Supported languages	Polish, English	Polish, English, Bulgarian, Croatian, Czech, Danish, Estonian, Finnish, French, Greek, Spanish, Dutch, Lithuanian, Latvian, German, Norwegian, Portuguese, Russian, Romanian, Serbian, Slovak, Slovenian, Swedish, Turkish, Ukrainian, Hungarian, Vietnamese, Italian	English
Manufacturer / Brand	BCS UNIVERSAL	Hikvision	Hikvision
SAP Code	...	311313649	300615088
Guarantee	3 years	3 years	3 years