

Code: BCS-L-EIP58VSR4-AI1

IP CAMERA **BCS-L-EIP58VSR4-AI1** - 8.3 Mpx, 2.7 ... 13.5 mm - MOTOZOOM BCS Line

IP camera with efficient H.264 / H.265 image compression algorithm for clear and smooth video streaming at maximal resolution of 8.3 MPx, 4K UHD. Due to above it is perfect solution for surveillance systems requiring persons or vehicles recognition.

The used motozoom lens with 2.7 ... 13.5 mm focal length allows to remote view angle adjustment. The range of IR illumination according to the manufacturer data, depends on outer conditions (visibility - air transparency, environment, wall colors ie. scene reflectance).

PoE powering possibility, compatible with the 802.3af standard makes the device more universal and easier to install. Thanks to the "Starlight" technology used, the camera only needs very low lighting to obtain a clear color image.



Standard:	TCP/IP
Sensor:	1/2.8 " Progressive Scan CMOS
Matrix size:	8.3 Mpx
Resolution:	3840 x 2160 - 8.3 Mpx, 4K UHD , 3072 x 2048 - 6.3 Mpx , 3072 x 1728 - 5.3 Mpx , 2592 x 1944 - 5 Mpx , 2688 x 1520 - 4 Mpx , 2048 x 1536 - 3.1 Mpx , 2304 x 1296 - 3 Mpx , 1920 x 1080 - 1080p 1280 x 960 - 1.3 Mpx , 1280 x 720 - 720p
Lens:	2.7 ... 13.5 mm - Motozoom
View angle:	• 109 ° ... 30 ° (manufacturer data) • 102 ° ... 31 ° (our tests result)
Range of IR illumination:	40 m



DATA SHEET

RS-485 interface:	—
Memory card slot:	Micro SD memory cards up to 256GB support (possible local recording)
Image compression method:	H.265+ / H.265 / H.264+ / H.264 / MJPEG / AI Coding
Alarm inputs / outputs:	—
Audio:	• Microphone built-in • Audio transmission via network
Network interface:	10/100 Base-T (RJ-45)
Network protocols:	IPv4/IPv6, HTTP, TCP, UDP, ARP, RTP, RTSP, RTCP, RTMP, SMTP, FTP, SFTP, DHCP, DNS, DDNS, QoS, UPnP, NTP, Multicast, ICMP, IGMP, NFS, SAMBA, PPPoE, SNMP
WEB Server:	Built-in
Max. number of on-line users:	20
ONVIF:	20.06
Mobile phones support:	Port no.: 37777 or access by a cloud (P2P) • Android: Free application BCS Manager • iOS (iPhone): Free application BCS Manager
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
PC client access ports:	37777
Mobile client access ports:	37777
Port ONVIF:	80
RTSP URL:	rtsp://admin:haslo@192.168.1.108:554/cam/realmonitor?channel=1&subtype=0 - Main stream rtsp://admin:haslo@192.168.1.108:554/cam/realmonitor?channel=1&subtype=1 - Sub stream
Main stream frame rate:	20 fps @ 8.3 Mpx, (25 fps with Ai functions off) 25 fps @ 5 Mpx
Main features:	• Motozoom lens - Controlling from browser, NVR or software • WDR - 120 dB - Wide Dynamic Range • 3D-DNR - Digital Noise Reduction • AGC - Automatic Gain Control • Auto White Balance • Day/Night mode (color/b&w/auto) • ICR - Movable InfraRed filter • BLC - configurable Back Light Compensation • HLC - High Light Compensation (spot) • Audio detection • Motion Detection • Configurable Privacy Zones • Mirror - Mirror image • IVS analysis : crossing the line (tripwire), intrusion - classification of people and vehicles, scene changing
Power supply:	• PoE (802.3af), • 12 V DC / 740 mA



DATA SHEET

Power consumption:	• $\leq 10.2\text{ W @ PoE}$ • $\leq 8.9\text{ W @ 12 V DC}$
Housing:	Dome - Metal
Color:	White
Vandal-proof:	—
"Index of Protection":	IP67
Operation temp:	-30 °C ... 60 °C
Weight:	0.72 kg
Dimensions:	Ø 122 x 108 mm
Supported languages:	Polish, English
Manufacturer / Brand:	BCS Line
Guarantee:	3 years