

Code: BCS-L-TIP55VSR6-AI1-G

IP CAMERA **BCS-L-TIP55VSR6-AI1-G** - 5 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 5 MPx. Due to above it is perfect solution for surveillance systems requiring persons or vehicles recognition.

PoE powering possibility, compatible with the 802.3af standard makes the device more universal and easier to install.



Standard:	TCP/IP
Sensor:	1/2.7 " Progressive Scan CMOS
Matrix size:	5 Mpx
Resolution:	2960 x 1668 - 5 Mpx , 2880 x 1620 - 4.7 Mpx , 2688 x 1520 - 4 Mpx , 2560 x 1440 - 3.7 Mpx , 2048 x 1536 - 3 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:	<ul style="list-style-type: none"> • 99 ° ... 28 ° (manufacturer data) • 106 ° ... 34 ° (our tests result)
Compression:	H.265+ / H.265 / H.264+ / H.264 / MJPEG / AI Coding
Range of IR illumination:	60 m
Alarm inputs / outputs:	1 / 1
Main stream frame rate:	<ul style="list-style-type: none"> • 20 fps - 5 Mpx • 25 fps - 4 Mpx
Network interface:	10/100 Base-T (RJ-45)



DATA SHEET

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
Audio:	<ul style="list-style-type: none">• External microphone input• Audio output• Bi-directional audio streaming support• Audio detection
WEB Server:	Built-in
Memory card slot:	Micro SD memory cards up to 256GB support (possible local recording)
Max. number of on-line users:	20
ONVIF:	✓
Mobile phones support:	Port no.: 37777 or access by a cloud (P2P) <ul style="list-style-type: none">• 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:	<ul style="list-style-type: none">• Main stream : rtsp://admin:haslo@192.168.1.108:554/cam/realmonitor?channel=1&subtype=0• Sub stream : rtsp://admin:haslo@192.168.1.108:554/cam/realmonitor?channel=1&subtype=1
RS-485 interface:	—
Main features:	<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• BLC - Back Light Compensation• HLC - High Light Compensation (spot)• Day/night mode• ICR - Movable InfraRed filter• Auto White Balance• AGC - Automatic Gain Control• Mirror - Mirror image• Configurable: brightness, contrast, saturation• Sharpness - sharper image outlines• Configurable Privacy Zones• Intelligent image analysis : intrusion, crossing the line (tripwire), Smart motion detection (with recognizing people and vehicles)
Power supply:	<ul style="list-style-type: none">• PoE (802.3af),• 12 V DC / 820 mA
Power consumption:	<ul style="list-style-type: none">• ≤ 8.5 W @ PoE (802.3at)• ≤ 7.4 W @ 12 V DC
Housing:	Compact, Metal
Color:	Black



DATA SHEET

"Index of Protection":	IP67
Operation temp:	-30 °C ... 60 °C
Supported languages:	Polish, English
Weight:	0.74 kg
Dimensions:	244 x 79 x 76 mm
Manufacturer / Brand:	BCS Line
Guarantee:	3 years