

Code: BCS-L-TIP58VSR6-AI1-G

# IP CAMERA **BCS-L-TIP58VSR6-AI1-G** - 8.3 Mpx 4K UHD 2.7 ... 13.5 mm - MOTOZOOM BCS Line

Net: **551.06 EUR** Gross: **551.06 EUR**

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.

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



## SPECIFICATION

|                           |   |
|---------------------------|---|
| Standard:                 | TCP/IP  |
| Sensor:                   | 1/2.8 " Progressive Scan CMOS   |
| Matrix size:              | 8.3 Mpx 4K UHD  |
| Resolution:               | 3840 x 2160 - 8.3 Mpx 4K UHD ,<br>3072 x 2048 - 6 Mpx ,<br>3072 x 1728 - 5 Mpx ,<br>2592 x 1944 - 5 Mpx ,<br>2688 x 1520 - 4 Mpx ,<br>2560 x 1440 - 3.7 Mpx ,<br>2048 x 1536 - 3 Mpx ,<br>2304 x 1296 - 3 Mpx ,<br>1920 x 1080 - 1080p ,<br>1280 x 960 - 1.3 Mpx ,<br>1280 x 720 - 720p |
| Lens:                     | 2.7 ... 13.5 mm - Motozoom  |
| View angle:               | • 109 ° ... 30 ° (manufacturer data)<br>• 104 ° ... 31 ° (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:   | 25 fps - 8.3 Mpx  |
| 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   |

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|                                |  |
|--------------------------------|--|
| Audio:                         | <ul style="list-style-type: none"> <li>• External microphone input</li> <li>• Audio output</li> <li>• Bi-directional audio streaming support</li> <li>• Audio detection</li> </ul>   |
| 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"> <li>• Android: Free application <a href="#">BCS Manager</a></li> <li>• iOS (iPhone): Free application <a href="#">BCS Manager</a></li> </ul>   |
| Default IP address:            | 192.168.1.108  |
| Default admin user / password: | admin / -<br>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"> <li>• Main stream :<br/>rtsp://admin:haslo@192.168.1.108:554/cam/realmonitor?channel=1&amp;subtype=0</li> <li>• Sub stream :<br/>rtsp://admin:haslo@192.168.1.108:554/cam/realmonitor?channel=1&amp;subtype=1</li> </ul>  |
| Main features:                 | <ul style="list-style-type: none"> <li>• WDR - 120 dB - Wide Dynamic Range</li> <li>• 3D-DNR - Digital Noise Reduction</li> <li>• ROI - improve the quality of selected parts of image</li> <li>• BLC - Back Light Compensation</li> <li>• HLC - High Light Compensation (spot)</li> <li>• Day/night mode</li> <li>• ICR - Movable InfraRed filter</li> <li>• Auto White Balance</li> <li>• AGC - Automatic Gain Control</li> <li>• Mirror - Mirror image</li> <li>• Configurable: brightness, contrast, saturation</li> <li>• Sharpness - sharper image outlines</li> <li>• Configurable Privacy Zones</li> <li>• SMD 4.0 - searching for an object classified as: human, motor vehicle - increased detection distance and resistance to false alarms</li> <li>• Intelligent image analysis : intrusion, crossing the line (tripwire), Smart motion detection (with recognizing people and vehicles)</li> </ul> |
| Power supply:                  | <ul style="list-style-type: none"> <li>• PoE (802.3af),</li> <li>• 12 V DC / 770 mA</li> </ul>   |
| Power consumption:             | <ul style="list-style-type: none"> <li>• ≤ 10,7 W @ PoE (802.3at)</li> <li>• ≤ 9,2 W @ 12 V DC</li> </ul>  |
| Housing:                       | Compact, Metal   |
| Color:                         | Dark graphite  |
| "Index of Protection":         | IP67   |
| Operation temp:                | -30 °C ... 60 °C   |
| Supported languages:           | Polish, English  |
| Weight:                        | 0.81 kg  |
| Dimensions:                    | 244 x 79 x 76 mm   |
| Manufacturer / Brand:          | BCS Line   |
| Guarantee:                     | <b>3 years</b>   |

## PRESENTATION



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Front view:



Side view:



Memory card slot:



Camera connectors:



Connectors description:



Mounting side view:

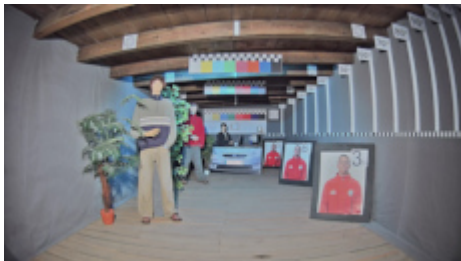


In the kit:



## OUR TESTS

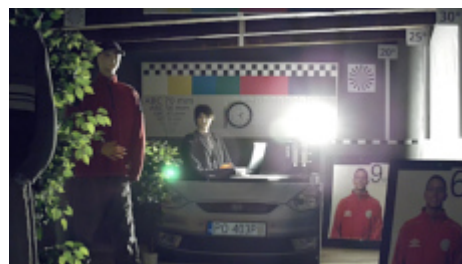
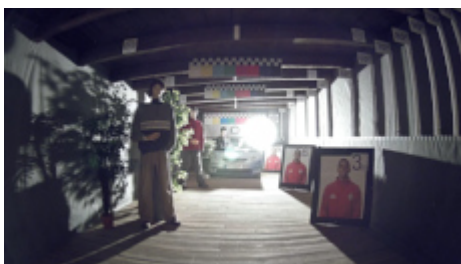
Camera image at artificial illumination (about 30Lux):



Camera image at night conditions with internal built-in IR illuminator on:



Camera image at direct strong light opposite to camera:



## PACKAGE

|                                  |                    |
|----------------------------------|--------------------|
| Dimensions (L x W x H): 0x0x0 mm | Gross Weight: 0 kg |
|----------------------------------|--------------------|