

Code: BCS-TIP5201IR-V-E-AI

## IP CAMERA **BCS-TIP5201IR-V-E-AI** - 1080p 2.7 ... 13.5 mm - MOTOZOOM

IP camera with efficient H.264 / H.265 image compression algorithm for clear and smooth video streaming at maximal resolution of 1080p. 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.

PoE powering possibility, compatible with the 802.3af standard makes the device more universal and easier to install. The range of IR illumination according to the manufacturer data, depends on outer conditions (visibility - air transparency, environment, wall colors ie. scene reflectance). 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:	2.1 Mpx
Resolution:	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"> <li>• 108 ° ... 28 ° (manufacturer data)</li> <li>• 106 ° ... 29 ° (our tests result)</li> </ul>
Compression:	H.265+ / H.265 / H.264+ / H.264 / MJPEG
S/N ratio:	> 56 dB
Range of IR illumination:	60 m
Main stream frame rate:	25 fps - 1080p
Network interface:	10/100 Base-T (RJ-45)
Network protocols:	IPv4/IPv6, HTTP, HTTPS, TCP/IP, UDP, ARP, RTP, RTSP, RTCP, RTMP, SMTP, FTP, SFTP, DHCP, DNS, DDNS, QoS, UPnP, NTP, Multicast, ICMP, IGMP, NFS, PPPoE, IEEE 802.1x, 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)
Alarm inputs / outputs:	1 / 1
Max. number of on-line users:	20
ONVIF:	18.06
Mobile phones support:	Port no.: 37777 or access by a cloud (P2P) <ul style="list-style-type: none"><li>• Android: Free application <a href="#">DMSS</a></li><li>• iOS (iPhone): Free application <a href="#">DMSS</a></li></ul>
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
RS-485 interface:	—
Main features:	<ul style="list-style-type: none"><li>• WDR - 120 dB - Wide Dynamic Range</li><li>• 2D-DNR, 3D-DNR - Digital Noise Reduction</li><li>• ROI - improve the quality of selected parts of image</li><li>• F-DNR (Defog) - Reduction of image noise caused by precipitation</li><li>• Motion Detection</li><li>• Configurable Privacy Zones</li><li>• ICR - Movable InfraRed filter</li><li>• BLC - Back Light Compensation</li><li>• HLC - High Light Compensation (spot)</li><li>• AGC - Automatic Gain Control</li><li>• Auto White Balance</li><li>• Mirror - Mirror image</li><li>• Intelligent image analysis : intrusion, crossing the line (tripwire), scene changing</li></ul>
Power supply:	<ul style="list-style-type: none"><li>• PoE (802.3af),</li><li>• 12 V DC / 780 mA</li></ul>
Power consumption:	≤ 9.4 W
Operation temp:	-30 °C ... 60 °C
Housing:	Compact, Metal
Color:	White
"Index of Protection":	IP67
Supported languages:	Polish, English



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Weight:	0.78 kg
Dimensions:	242 x 91 x 91 mm
Manufacturer / Brand:	BCS
Guarantee:	<b>3 years</b>