

Code: BCS-TIP5501IR-V-E-AI

IP CAMERA **BCS-TIP5501IR-V-E-AI** - 5 Mpx 2.7 ... 13.5 mm - **MOTOZOOM**

Net: **319.06 EUR** Gross: **392.44 EUR**

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.

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). The "Starlight" series cameras provide a clear color image even at very poor lighting.



SPECIFICATION

Standard:	TCP/IP
Sensor:	1/2.7 " Progressive Scan CMOS
Matrix size:	5 Mpx
Resolution:	2592 x 1944 - 5 Mpx , 2688 x 1520 - 4 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 ° ... 26 ° (manufacturer data)• 96 ° ... 26 ° (our tests result)
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:	20 fps @ 5 Mpx 25 fps @ 4 Mpx
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
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)

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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"> • Android: Free application gDMSS Plus or DMSS • iOS (iPhone): Free application iDMSS Plus or DMSS
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"> • WDR - 120 dB - Wide Dynamic Range • 2D-DNR, 3D-DNR - Digital Noise Reduction • ROI - improve the quality of selected parts of image • F-DNR (Defog) - Reduction of image noise caused by precipitation • Motion Detection • Configurable Privacy Zones • ICR - Movable InfraRed filter • BLC - Back Light Compensation • HLC - High Light Compensation (spot) • AGC - Automatic Gain Control • Auto White Balance • Mirror - Mirror image • Intelligent Image Analysis : intrusion, crossing the line (tripwire), scene changing
Power supply:	<ul style="list-style-type: none"> • PoE (802.3af), • 12 V DC / 820 mA
Power consumption:	≤ 9.8 W
Operation temp:	-30 °C ... 60 °C
Housing:	Compact, Metal
Color:	White
"Index of Protection":	IP67
Supported languages:	Polish, English
Weight:	0.78 kg
Dimensions:	242 x 91 x 91 mm
Manufacturer / Brand:	BCS
Guarantee:	3 years

PRESENTATION



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Front view:



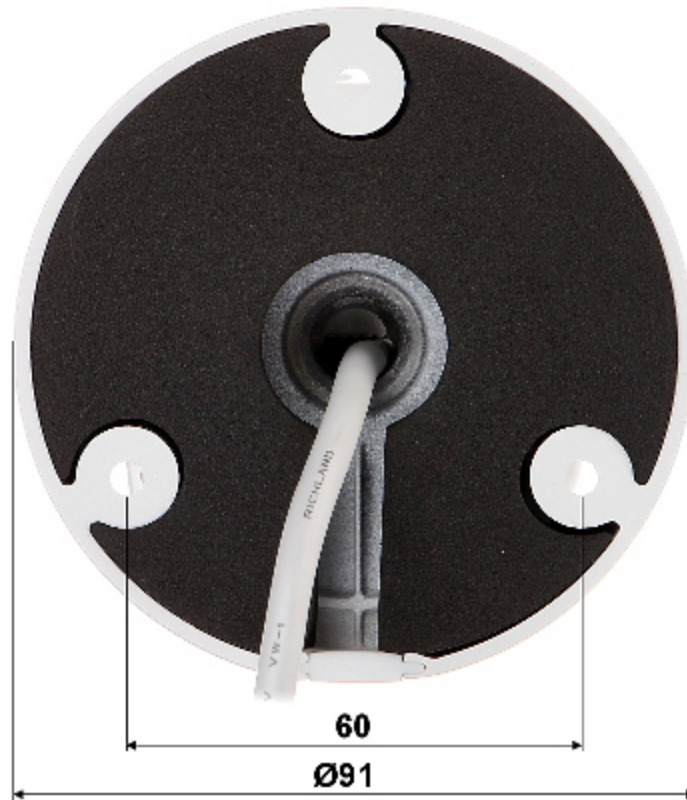
Side view:



Bottom view (after remove the cover):



Mounting side view:



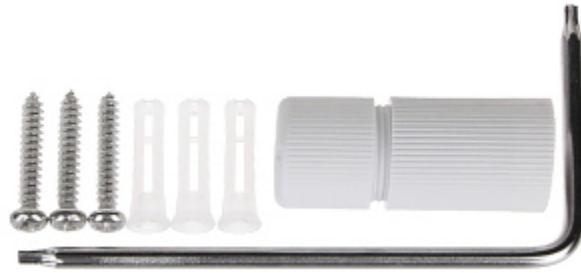
Camera connectors:



Connectors description:



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:

