

Code: BCS-TIP3201IR-E-V

IP CAMERA **BCS-TIP3201IR-E-V** - 1080p 2.8 mm

Net: **122.27 EUR** Gross: **150.39 EUR**

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

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.



SPECIFICATION

Standard:	TCP/IP
Sensor:	1/2.8 " Progressive Scan CMOS
Matrix size:	2.1 Mpx
Scanning system:	Progressive
Resolution:	1920 x 1080 - 1080p 1280 x 960 - 1.3 Mpx 1280 x 720 - 720p
Lens:	2.8 mm
View angle:	• 106 ° (manufacturer data) • 102 ° (our tests result)
Range of IR illumination:	30 m
S/N ratio:	> 50 dB
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
Alarm inputs / outputs:	—
Audio:	—
Bitrate:	32 ... 6144 kbps - H.264 12 ... 6144 kbps - H.265
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, Bonjour
WEB Server:	Built-in
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 DMSS • iOS (iPhone): Free application DMSS
Default admin user / password:	admin / - The administrator password should be set at the first start
Default IP address:	192.168.1.108
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 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/HLC - Back Light / High Light Compensation • AES - Auto Electronic Shutter • AGC - Automatic Gain Control • Possibility to change the resolution, quality and bit rate • Motion Detection • Privacy zones • Configurable Privacy Zones • Mirror - Mirror image • IVS analysis : crossing the line (tripwire), intrusion
Power supply:	<ul style="list-style-type: none"> • PoE (802.3af), • 12 V DC / 410 mA
Power consumption:	≤ 4.9 W
Housing:	Compact - Metal
Color:	White
"Index of Protection":	IP67
Operation temp:	-40 °C ... 60 °C
Weight:	0.48 kg
Dimensions:	Ø 70 x 166 mm
Supported languages:	English, Polish
Manufacturer / Brand:	BCS
Guarantee:	3 years

PRESENTATION



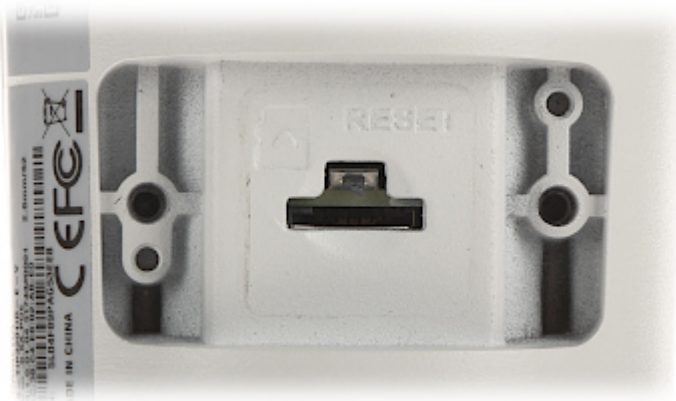
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Side view:



Memory card slot:



Mounting side view:



In the kit:



OUR TESTS

Camera image at artificial illumination (about 30Lux):



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



Camera image at direct strong light opposite to camera:

