

Code: BCS-TIP8201IR-AI

IP CAMERA **BCS-TIP8201IR-AI** - 1080p 2.7 ... 12 mm - MOTOZOOM

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

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.

Camera is according to IP67 Index of Protection norm.



Sensor:	1/2.8 " STARVIS™ CMOS
Matrix size:	2.1 Mpx
Resolution:	1920 x 1080 - 1080p 1280 x 960 - 1.3 Mpx 1280 x 720 - 720p
Lens:	2.7 ... 12 mm - Motozoom
View angle:	• 109 ... 30 ° (manufacturer data) • 102 ... 30 ° (our tests result)
Range of IR illumination:	50 m
S/N ratio:	> 50 dB
Image compression method:	H.265 / H.264 / MJPEG
Main stream frame rate:	25 fps @ 1080p
Network interface:	10/100 Base-T (RJ-45)
Network protocols:	HTTP, TCP, ARP, RTSP, RTP, UDP, RTCP, SMTP, FTP, DHCP, DNS, DDNS, PPPoE, IPv4/IPv6, SNMP, QoS, UPnP, NTP, ICMP, HTTPS, IGMP, IEEE 802.1x, P2P
Alarm inputs / outputs:	2 / 1
Audio:	• External microphone input • Audio output • Audio detection

Memory card slot:	Micro SD memory cards up to 256GB support (possible local recording)
Max. number of on-line users:	20
Default IP address:	192.168.1.108
Default admin user / password:	admin / admin
Web browser access ports:	80, 37777
PC client access ports:	37777
WEB Server:	Built-in, NVR compliance
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:	• 2D-DNR / 3D-DNR - Digital Noise Reduction • WDR - 120 dB - Wide Dynamic Range, • ICR - Movable InfraRed filter • BLC/HLC - Back Light / High Light Compensation • Possibility to change the resolution, quality and bit rate • Configurable Privacy Zones • Mirror - Mirror image • Audio detection • Intelligent Image Analysis : crossing the line (tripwire), intrusion, abandoned/missing object, illegal parking, fast moving, loitering detection, detection of people gathering, face detection, people counting, heat map
Power supply:	• PoE (802.3af), • 12 V DC / 830 mA
Power consumption:	≤ 9.9 W @ 12 V DC ≤ 10.9 W @ PoE (802.3af)
Operation temp:	-30 °C ... 60 °C
Housing:	Compact, Metal
Color:	White + Black
"Index of Protection":	IP67
Vandal-proof:	IK10
Weight:	1.18 kg
Dimensions:	273 x 95 x 95 mm
Supported languages:	English, Polish
Manufacturer / Brand:	BCS
Guarantee:	2 years