

Code: BCS-TIP8401AIR-III

IP CAMERA **BCS-TIP8401AIR-III** - 4.0 Mpx, 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 2688 x 1520 (4.0 MPx).

Camera is according to IP66 Index of Protection norm.



Standard:	TCP/IP
Sensor:	1/3 " Progressive Scan CMOS
Matrix size:	4.0 Mpx
Scanning system:	Progressive
Resolution:	2688 x 1520 - 4.0 Mpx , 2560 x 1440 - 3.6 Mpx , 2304 x 1296 - 3.0 Mpx , 1920 x 1080 - 1080p , 1280 x 1024 - 1.4 Mpx , 1280 x 960 - 1.3 Mpx , 1280 x 720 - 720p
Lens:	2.7 ... 12 mm - Motozoom
View angle:	100 ° ... 35 °
Range of IR illumination:	50 m
S/N ratio:	> 50 dB
RS-485 interface:	—
Memory card slot:	Micro SD memory cards up to 128GB support (possible local recording)
Image compression method:	H.265 / H.264 / MJPEG
Alarm inputs / outputs:	2 / 1
Audio:	• Audio input • Audio output



DATA SHEET

Bitrate:	24 ... 10240 kbps - H.264 14 ... 9984 kbps - H.265
Main stream frame rate:	25 fps @ 4.0 Mpx
Network interface:	10/100 Base-T (RJ-45)
Network protocols:	IPv4/IPv6, HTTP, HTTPS, SSL, TCP/IP, UDP, UPnP, ICMP, IGMP, SNMP, RTSP, RTP, SMTP, NTP, DHCP, DNS, PPPOE, DDNS, FTP, IP Filter, QoS, Bonjour
Max. number of on-line users:	10
ONVIF:	2.42
Mobile phones support:	Port no.: 37777 or access by a cloud (P2P) • Android: Free application DMSS • iOS (iPhone): Free application DMSS
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:	• 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, scene changing, abandoned/missing object, face detection
Power supply:	• PoE (802.3af), • 12 V DC / 960 mA
Power consumption:	≤ 11.5 W
Housing:	Compact - Metal
Color:	White
"Index of Protection":	IP66
Operation temp:	-30 °C ... 60 °C
Weight:	1.16 kg
Dimensions:	258 x 95 x 95 mm
Supported languages:	English, Polish



DATA SHEET

Manufacturer / Brand:	BCS
Guarantee:	2 years