DATA SHEET

Code: BCS-DMIP2201IR-AI

IP CAMERA **BCS-DMIP2201IR-AI** - 1080p 2.8 mm



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

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).

Camera is according to IP67 Index of Protection norm.

Standard:	TCP/IP
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:	2.8 mm
View angle:	106 °
Range of IR illumination:	50 m
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:	• Microphone built-in • Audio detection

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Main stream frame rate:	25 fps @ 1080p
Network interface:	10/100 Base-T (RJ-45)
Network protocols:	IPv4/IPv6, HTTP, HTTPS, TCP, UDP, ARP, RTP, RTSP, RTCP, RTMP, SMTP, FTP, SFTP, DHCP, DNS, DDNS, QoS, UPnP, NTP, Multicast, ICMP, IGMP, NFS, PPPoE, IEEE 802.1x, SNMP
WEB Server:	Built-in
Max. number of on-line users:	20
ONVIF:	18.12
Main features:	• 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 • ICR - Movable InfraRed filter • Possibility to change the resolution, quality and bit rate • Motion Detection • Configurable Privacy Zones • Mirror - Mirror image • Heat map - the selection in the image by corresponding colors the areas with different traffic • Intelligent Image Analysis : crossing the line (tripwire), intrusion, scene changing, abandoned/missing object loitering detection, fast moving, illegal parking, detection of people gathering, face detection, people counting
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 / - 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:hasło@192.168.1.108:554/cam/realmonitor?channel=1&subtype=0 - Main stream rtsp://admin:hasło@192.168.1.108:554/cam/realmonitor?channel=1&subtype=1 - Sub stream
Power supply:	• PoE (802.3af), • 12 V DC / 570 mA
Power consumption:	< 6.8 W
Housing:	Dome - Metal
Color:	White
"Index of Protection":	IP67
Operation temp:	-30 °C ... 60 °C
Weight:	0.51 kg
Dimensions:	Ø 106 x 94 mm

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Supported languages:	Polish, English
Manufacturer / Brand:	BCS
Guarantee:	**3 years**

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