

Code: BCS-DMIP2201AIR-II

IP CAMERA **BCS-DMIP2201AIR-II** - 1080p 3.6 mm

IP camera with efficient H.264 image compression algorithm for clear and smooth video streaming at maximal resolution of 1080p. Included camera software enables management and integrated monitoring of many network cameras.

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. Camera is according to IP67 Index of Protection norm.



Standard:	TCP/IP
Sensor:	1/2.7 " Progressive Scan CMOS
Matrix size:	2.1 Mpx
Scanning system:	Progressive
Resolution:	1920 x 1080 - 1080p 1280 x 1024 - 1.4 Mpx 1280 x 960 - 1.3 Mpx 1280 x 720 - 720p 704 x 576 - D1
Lens:	3.6 mm
View angle:	• 91 ° (manufacturer data) • 89 ° (our tests result)
Range of IR illumination:	50 m
S/N ratio:	> 50 dB
RS-485 interface:	—
Memory card slot:	—
Image compression method:	H.264 / MJPEG
Alarm inputs / outputs:	—



DATA SHEET

Audio:	—
Bitrate:	32 kbps ... 10240 kbps - H.264
Main stream frame rate:	25 fps @ 1080p
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
WEB Server:	Built-in
Max. number of on-line users:	20
ONVIF:	2.41
Mobile phones support:	Port 37777 • Android: Free application DMSS • iOS (iPhone): Free application DMSS
Main features:	• 3D-DNR - Digital Noise Reduction • WDR - 120 dB - Wide Dynamic Range • BLC/HLC - Back Light / High Light Compensation • Possibility to change the resolution, quality and bit rate • Configurable Privacy Zones • Mirror - Mirror image • ROI - improve the quality of selected parts of image • Intelligent image analysis : crossing the line (tripwire), intrusion, scene changing , abandoned/missing object
Power supply:	• PoE (802.3af), • 12 V DC / 330 mA
Power consumption:	≤ 4 W
Housing:	Dome, Plastic / Metal
Color:	White
Vandal-proof:	IK10
"Index of Protection":	IP67
Dimensions:	Ø 110 x 95 mm
Weight:	0.320 kg
Supported languages:	English, Polish
Manufacturer / Brand:	BCS
Guarantee:	2 years