

Code: BCS-DMIP2401AIR-IV

IP CAMERA **BCS-DMIP2401AIR-IV** - 4.0 Mpx 2.8 mm

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).
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.



Standard:	TCP/IP
Sensor:	1/3 " Progressive Scan CMOS
Scanning system:	Progressive
Matrix size:	4.0 Mpx
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:	2.8 mm
View angle:	<ul style="list-style-type: none"> • 104 ° (manufacturer data) • 102 ° (our tests result)
Range of IR illumination:	50 m
S/N ratio:	> 50 dB
Memory card slot:	Micro SD memory cards up to 128GB support (possible local recording)



DATA SHEET

Image compression method:	H.265 / H.264 / MJPEG
Alarm inputs / outputs:	—
Audio:	<ul style="list-style-type: none">• Microphone built-in• Audio detection
Bitrate:	24 ... 10240 kbps - H.264 14 ... 9984 kbps - H.265
Main stream frame rate:	20 fps @ 4.0 Mpx
Network interface:	10/100 Base-T (RJ-45)
Network protocols:	IPv4/IPv6, HTTP, HTTPS, TCP, UDP, UPnP, ICMP, IGMP, RTSP, RTP, SMTP, NTP, DHCP, DNS, PPPoE, DDNS, FTP, IP Filter, Multicast, QoS, Bonjour
WEB Server:	Built-in
Max. number of on-line users:	20
ONVIF:	16.12
Main features:	<ul style="list-style-type: none">• 3D-DNR - Digital Noise Reduction• WDR - 120 dB - Wide Dynamic Range• BLC/HLC - Back Light / High Light Compensation• AGC - Automatic Gain Control• ROI - improve the quality of selected parts of image• Possibility to change the resolution, quality and bit rate• Audio detection• IVS analysis : crossing the line (tripwire), intrusion, scene changing, abandoned/missing object, face detection• Configurable Privacy Zones• Audio detection• Mirror - Mirror image
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 IP address:	192.168.1.108
Default admin user / password:	admin / admin
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
Color:	White
Vandal-proof:	—
Power supply:	<ul style="list-style-type: none">• PoE (802.3af),• 12 V DC / 460 mA
Power consumption:	≤ 5.5 W
Housing:	Dome, Metal



DATA SHEET

"Index of Protection":	IP66
Operation temp:	-30 °C ... 60 °C
Dimensions:	Ø 106 x 94 mm
Weight:	0.45 kg
Supported languages:	English, Polish
Manufacturer / Brand:	BCS
Guarantee:	3 years