

Code: BCS-DMMIP1201AIR-III

IP VANDALPROOF CAMERA **BCS-DMMIP1201AIR-III** - 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 1920 x 1080 (1080p). Due to above it is perfect solution for surveillance systems requiring persons or vehicles recognition.

PoE powering possibility, compatible with the 802.3af standard makes the device more universal and easier to install.

The camera has a very flat profile, it's only 51 mm out from the ceiling.



Standard:	TCP/IP
Sensor:	1/2.8 " STARVIS™ CMOS
Matrix size:	2.1 Mpx
Scanning system:	Progressive
Resolution:	1920 x 1080 - 1080p 1280 x 960 - 1.3 Mpx 1280 x 720 - 720p
Lens:	2.8 mm
View angle:	• 110 ° (manufacturer data) • 102 ° (our tests result)
Range of IR illumination:	20 m
RS-485 interface:	—
Memory card slot:	Micro SD memory cards up to 128GB 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
Main stream frame rate:	50 fps @ 1080p
Network interface:	10/100 Base-T (RJ-45)



DATA SHEET

Network protocols:	HTTP, HTTPS, TCP, ARP, RTSP, RTP, UDP, SMTP, FTP, DHCP, DNS, DDNS, PPPoE, IPv4/IPv6, QoS, UPnP, NTP, PPPoE, Bonjour, IEEE 802.1x, Multicast, ICMP, IGMP, SNMP
WEB Server:	Built-in
Max. number of on-line users:	20
ONVIF:	19.06
Mobile phones support:	Port 37777 • 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: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:	• 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 • Audio detection • Configurable Privacy Zones • Mirror - Mirror image • Motion Detection • Intelligent Image Analysis : face detection, crossing the line (tripwire), intrusion, abandoned/missing object
Power supply:	• PoE (802.3af), • 12 V DC / 380 mA
Power consumption:	≤ 4.5 W
Housing:	Dome, Metal
Color:	White
Vandal-proof:	IK10
"Index of Protection":	IP67
Operation temp:	-30 °C ... 60 °C
Weight:	0.34 kg
Dimensions:	Ø 106 x 51 mm
Supported languages:	Polish, English
Manufacturer / Brand:	BCS



DATA SHEET

Guarantee:

3 years