

Code: BCS-DMIP3201IR-V-III

IP VANDALPROOF CAMERA **BCS-DMIP3201IR-V-III** - 1080p 2.8 ... 12 mm - MOTOZOOM

IP camera with efficient H.264 image compression algorithm for clear and smooth video streaming at maximal resolution of 1080p. Due to above it is perfect solution for surveillance systems requiring persons or vehicles recognition. The used motozoom lens with 2.8 ... 12 mm focal length allows to remote view angle adjustment. 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:	1/2.7 " Progressive Scan CMOS
Matrix size:	2.1 Mpx
Resolution:	1920 x 1080 - 1080p , 1280 x 1024 - 1.4 Mpx 1280 x 960 - 1.3 Mpx 1280 x 720 - 720p
Lens:	2.8 ... 12 mm - Motozoom
View angle:	• 88 ° ... 25 ° (manufacturer data) • 88 ° ... 33 ° (our tests result)
S/N ratio:	> 50 dB
Range of IR illumination:	30 m
RS-485 interface:	—
Memory card slot:	Micro SD memory cards up to 128GB support (possible local recording)
Image compression method:	H.264 / H.264H / MJPEG
Alarm inputs / outputs:	—
Audio:	—



DATA SHEET

Bitrate:	• 32 ... 8192 kbps @ H.264 • 32 ... 12288 kbps @ MJPEG
Network interface:	10/100 Base-T (RJ-45)
Network protocols:	HTTP, HTTPS, SSL, IPv4/IPv6, TCP/IP, UDP, UPnP, ICMP, IGMP, SNMP, RTSP, RTP, SMTP, NTP, DHCP, FTP, DNS, DDNS, PPPoE, IP Filter, QoS, Bonjour
WEB Server:	Built-in, Web Viewer
Max. number of on-line users:	20
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 admin user / password:	admin / admin
Default IP address:	192.168.1.108
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:	• Motozoom lens - Controlling from browser, NVR or software • Motion Detection • Image analysis - scene changing • 3D-DNR - Digital Noise Reduction • WDR - 120 dB - Wide Dynamic Range • ROI - improve the quality of selected parts of image • ICR - Movable InfraRed filter • BLC - configurable Back Light Compensation • HLC - High Light Compensation (spot) • Day/Night mode (color/b&w/auto) • Configurable Privacy Zones • Mirror - Mirror image
Main stream frame rate:	25 fps @ 1080p
Power supply:	• PoE (802.3af), • 12 V DC / 420 mA
Power consumption:	< 5 W
Housing:	Dome - Metal
Color:	White
"Index of Protection":	IP66
Vandal-proof:	IK10
Operation temp:	-30 °C ... 60 °C
Weight:	0.45 kg



DATA SHEET

Dimensions:	Ø 122 x 89 mm
Supported languages:	English, Polish
Manufacturer / Brand:	BCS
Guarantee:	2 years