

Code: BCS-DMIP3401IR-V-IV

IP VANDALPROOF CAMERA **BCS-DMIP3401IR-V-IV** - 4.0 Mpx, 2.7 ... 13.5 mm - MOTOZOOM

IP camera with efficient H.264 image compression algorithm for clear and smooth video streaming at maximal resolution of 2688 x 1520 (4.0 MPx). Due to above it is perfect solution for surveillance systems requiring persons or vehicles recognition.

The used motozoom lens with 2.7 ... 13.5 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.

Camera is according to IP66 Index of Protection norm.



Standard:	TCP/IP
Sensor:	1/3 " Progressive Scan CMOS
Matrix size:	4.0 Mpx
Resolution:	2688 x 1520 - 4.0 Mpx , 2560 x 1440 - 3.7 Mpx , 2304 x 1296 - 3 Mpx , 1920 x 1080 - 1080p , 1280 x 1024 - 1.4 Mpx 1280 x 960 - 1.3 Mpx 1280 x 720 - 720p
Lens:	2.7 ... 13.5 mm - Motozoom
View angle:	• 104 ° ... 28 ° (manufacturer data) • 101 ° ... 27 ° (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.265 / H.264 / MJPEG
Alarm inputs / outputs:	—



DATA SHEET

Audio:	—
Bitrate:	32 ... 10240 kbps @ H.264 12 ... 8448 kbps @ H.265
Network interface:	10/100 Base-T (RJ-45)
Network protocols:	IPv4/IPv6, HTTP, HTTPS, SSL, TCP/IP, ARP, UDP, UPnP, ICMP, IGMP, SNMP, RTSP, RTP, SMTP, NTP, DHCP, DNS, PPPoE, DDNS, FTP, IP Filter, QoS, Bonjour, IEEE 802.1x, Multicast, Lechange
WEB Server:	Built-in, Web Viewer
Max. number of on-line users:	20
ONVIF:	16.12
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 stream frame rate:	• 20 fps @ 4.0 Mpx • 25 fps @ 3.7 Mpx
Main features:	• WDR - 120 dB - Wide Dynamic Range • 3D-DNR - Digital Noise Reduction • ROI - improve the quality of selected parts of image • BLC - configurable Back Light Compensation • HLC - High Light Compensation (spot) • D-ZOOM - Digital Zoom • Day/Night mode (color/b&w/auto) • White Balance - ATW/Manual • AGC - Automatic Gain Control • ICR - Movable InfraRed filter • Motion Detection • Configurable Privacy Zones • Mirror - Mirror image • IVS analysis : crossing the line (tripwire)
Power supply:	• PoE (802.3af), • 12 V DC / 710 mA
Power consumption:	≤ 8.5 W
Housing:	Dome - Metal
Color:	White
Vandal-proof:	IK10



DATA SHEET

"Index of Protection":	IP66
Operation temp:	-30 °C ... 60 °C
Weight:	0.46 kg
Dimensions:	Ø 122 x 89 mm
Supported languages:	Polish , English
Manufacturer / Brand:	BCS
Guarantee:	3 years