

Code: BCS-DMIP2201IR-V-AI

IP CAMERA **BCS-DMIP2201IR-V-AI** - 1080p 2.7 ... 13.5 mm - MOTOZOOM

Net: **1 445.00 PLN** Gross: **1 445.00 PLN**

IP camera with efficient H.264 / H.265 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 2.7 ... 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. Thanks to the "Starlight" technology used, the camera only needs very low lighting to obtain a clear color image.



SPECIFICATION

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| Standard: | TCP/IP |
| Sensor: | 1/2.8 " Progressive Scan CMOS |
| Matrix size: | 2.1 Mpx |
| Resolution: | 1920 x 1080 - 1080p , 1280 x 960 - 1.3 Mpx , 1280 x 720 - 720p |
| Lens: | 2.7 ... 13.5 mm - Motozoom |
| View angle: | • 109 ° ... 30 ° (manufacturer data) • 103 ° ... 31 ° (our tests result) |
| Range of IR illumination: | 40 m |
| RS-485 interface: | — |
| Memory card slot: | Micro SD memory cards up to 256GB support (possible local recording) |
| Image compression method: | H.265+ / H.265 / H.264+ / H.264 / MJPEG |
| Alarm inputs / outputs: | — |
| Audio: | Microphone built-in |
| Network interface: | 10/100 Base-T (RJ-45) |
| Network protocols: | IPv4/IPv6, HTTP, HTTPS, TCP, UDP, ARP, RTP, RTSP, RTCP, RTMP, SMTP, FTP, SFTP, DHCP, DNS, DDNS, QoS, UPnP, NTP, Multicast, ICMP, IGMP, NFS, SAMBA, PPPoE, IEEE 802.1x, SNMP |
| WEB Server: | Built-in |
| Max. number of on-line users: | 20 |
| ONVIF: | 19.12 |

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| 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 / - 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 stream frame rate: | 25 fps @ 1080p |
| Main features: | <ul style="list-style-type: none"> • Motozoom lens - Controlling from browser, NVR or software • 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) • ICR - Movable InfraRed filter • Day/night mode - manual/auto • Motion Detection • Configurable Privacy Zones • Heat map - the selection in the image by corresponding colors the areas with different traffic • IVS analysis : crossing the line (tripwire), intrusion, fast moving - classification of people and vehicles, abandoned/missing object, loitering detection, illegal parking, detection of people gathering, people counting |
| Power supply: | <ul style="list-style-type: none"> • ePoE, • PoE (802.3af), • 12 V DC / 580 mA |
| Power consumption: | ≤ 6.9 W |
| Housing: | Dome - Metal |
| Color: | White |
| Vandal-proof: | — |
| "Index of Protection": | IP67 |
| Operation temp: | -30 °C ... 60 °C |
| Weight: | 0.73 kg |
| Dimensions: | Ø 122 x 108 mm |
| Supported languages: | Polish, English |
| Manufacturer / Brand: | BCS |
| Guarantee: | 3 years |

PRESENTATION

Camera view after remove the Dome cover:



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Memory card slot:



Mounting side view:



In the kit:



OUR TESTS

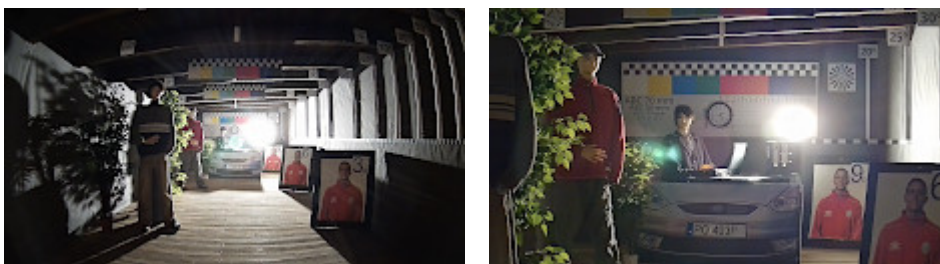
Camera image at artificial illumination (about 30Lux):



Camera image at night conditions with internal built-in IR illuminator on:



Camera image at direct strong light opposite to camera:



PACKAGE

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| Dimensions (L x W x H): 0x0x0 mm | Gross Weight: 0 kg |
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