

Code: BCS-DMIP2801IR-V-V

IP CAMERA **BCS-DMIP2801IR-V-V** - 8.3 Mpx 2.7 ... 13.5 mm - MOTOZOOM

Net: **200.42 EUR** Gross: **200.42 EUR**

IP camera with efficient H.264 / H.265 image compression algorithm for clear and smooth video streaming at maximal resolution of 8.3 MPx, 4K UHD. 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.



SPECIFICATION

Standard:	TCP/IP
Sensor:	1/2.7 " Progressive Scan CMOS
Matrix size:	8.3 Mpx
Resolution:	3840 x 2160 - 8.3 Mpx, 4K UHD 3072 x 2048 - 6 Mpx , 3072 x 1728 - 5 Mpx , 2592 x 1944 - 5 Mpx , 2688 x 1520 - 4 Mpx , 2048 x 1536 - 3 Mpx , 2304 x 1296 - 3 Mpx , 1920 x 1080 - 1080p , 1280 x 960 - 1.3 Mpx 1280 x 720 - 720p
Lens:	2.7 ... 13.5 mm - Motozoom
View angle:	• 113 ° ... 31 ° (manufacturer data) • 108 ° ... 32 ° (our tests result)
S/N ratio:	> 45 dB
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.264 / MJPEG
Alarm inputs / outputs:	—
Audio:	—
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, PPPoE, IEEE 802.1x, Bonjour
WEB Server:	Built-in, Web Viewer
Max. number of on-line users:	20
ONVIF:	19.06
Mobile phones support:	Port no.: 37777 or access by a cloud (P2P) • 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:hasło@192.168.1.108:554/cam/realmonitor?channel=1&subtype=0 - Main stream rtsp://admin:hasło@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:	• Motozoom lens - Controlling from browser, NVR or software • 3D-DNR - Digital Noise Reduction • WDR - 120 dB - Wide Dynamic Range • ICR - Movable InfraRed filter • BLC - configurable Back Light Compensation • HLC - High Light Compensation (spot) • D-ZOOM - Digital Zoom • Day/Night mode (color/b&w/auto) • Configurable Privacy Zones
Power supply:	• PoE (802.3af), • 12 V DC / 640 mA
Power consumption:	≤ 7.6 W
Housing:	Dome - Metal
Color:	White
Vandal-proof:	—
"Index of Protection":	IP67
Operation temp:	-30 °C ... 60 °C
Weight:	0.69 kg
Dimensions:	Ø 122 x 105 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:

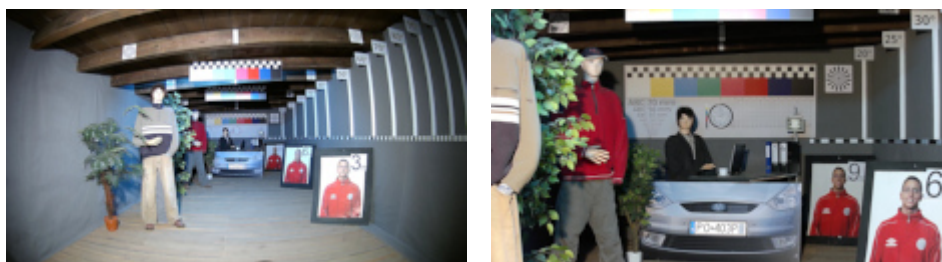


In the kit:



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

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