

Code: BCS-L-DMIP22FSR3-AI1

IP CAMERA **BCS-L-DMIP22FSR3-AI1** - 1080p 2.8 mm BCS Line

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 range of IR illumination according to the manufacturer data, depends on outer conditions (visibility - air transparency, environment, wall colors ie. scene reflectance). The camera has a very flat profile, it's only 65 mm out from the ceiling.

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



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:	2.8 mm
View angle:	• 107 ° (manufacturer data) • 97 ° (our tests result)
Image compression method:	H.265+ / H.265 / H.264+ / H.264 / MJPEG / AI Coding
Range of IR illumination:	30 m
Alarm inputs / outputs:	1 / 1
Main stream frame rate:	25 fps - 1080p
Network interface:	10/100 Base-T (RJ-45)
Audio:	• Microphone built-in, • External microphone input • Audio output • Bi-directional audio streaming support • Audio detection • Compliance with the AAC standard



DATA SHEET

WEB Server:	Built-in
Memory card slot:	Micro SD memory cards up to 256GB support (possible local recording)
Max. number of on-line users:	20
ONVIF:	21.12
Mobile phones support:	Port no.: 8000 or access by a cloud (P2P) • Android: Free application BCS Manager • iOS (iPhone): Free application BCS Manager
Default IP address:	192.168.1.64
Default admin user / password:	admin / - The administrator password should be set at the first start
Web browser access ports:	80
PC client access ports:	37777
Mobile client access ports:	37777
Port ONVIF:	80
RTSP URL:	• Main stream : rtsp://admin:haslo@192.168.1.108:554/cam/realmonitor?channel=1&subtype=0 • Sub stream : rtsp://admin:haslo@192.168.1.108:554/cam/realmonitor?channel=1&subtype=1
Main features:	• WDR - 120 dB - Wide Dynamic Range • 3D-DNR - Digital Noise Reduction • F-DNR (Defog) - Reduction of image noise caused by precipitation • BLC - Back Light Compensation • HLC - High Light Compensation (spot) • Day/night mode • ICR - Movable InfraRed filter • Auto White Balance • AGC - Automatic Gain Control • Image rotation and mirror • Motion Detection - max. 4 configurable zones • Privacy zones - max. 4 • SMD 4.0 - searching for an object classified as: human, motor vehicle - increased detection distance and resistance to false alarms • Configurable: brightness, contrast, saturation • Sharpness - sharper image outlines • Intelligent image analysis : intrusion, crossing the line (tripwire), detection of entry into the area / exit from the area - classification of people and vehicles
Power supply:	• PoE (802.3af), • 12 V DC / 600 mA
Power consumption:	≤ 7.2 W
Housing:	Dome, Metal
Color:	White
"Index of Protection":	IP67
Vandal-proof:	IK10
Operation temp:	-40 °C ... 60 °C
Supported languages:	Polish, English, French, Spanish, Dutch, German, Portuguese, Romanian, Turkish, Italian



DATA SHEET

Weight:	0.43 kg
Dimensions:	Ø 111 x 65 mm
Manufacturer / Brand:	BCS Line
Guarantee:	3 years