

Code: BCS-L-DMIP25FSR3-AI1

IP CAMERA **BCS-L-DMIP25FSR3-AI1** - 5 Mpx 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 5 MPx. 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:	1/2.7 " Progressive Scan CMOS
Matrix size:	5 Mpx
Resolution:	2960 x 1668 - 5 Mpx , 2880 x 1620 - 4.7 Mpx , 2688 x 1520 - 4 Mpx , 2560 x 1440 - 3.7 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:	2.8 mm
View angle:	• 111 ° (manufacturer data) • 100 ° (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:	• 20 fps - 5 Mpx • 25 fps - 4 Mpx
Network interface:	10/100 Base-T (RJ-45)



DATA SHEET

Audio:	• Microphone built-in, • External microphone input • Audio output • Bi-directional audio streaming support • Audio detection • Compliance with the AAC standard
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



DATA SHEET

Vandal-proof:	IK10
Operation temp:	-40 °C ... 60 °C
Supported languages:	Polish, English, French, Spanish, Dutch, German, Portuguese, Romanian, Turkish, Italian
Weight:	0.43 kg
Dimensions:	Ø 111 x 65 mm
Manufacturer / Brand:	BCS Line
Guarantee:	3 years