

Code: BCS-L-DIP14FSR3-AI1

IP VANDALPROOF CAMERA **BCS-L-DIP14FSR3-AI1** - 4 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 4 MPx.

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



Standard:	TCP/IP
Sensor:	1/2.9 " Progressive Scan CMOS
Matrix size:	4 Mpx
Resolution:	2688 x 1520 - 4 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:	• 102 ° (manufacturer data) • 96 ° (our tests result)
Range of IR illumination:	30 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 • Audio detection



DATA SHEET

Main stream frame rate:	• 20 fps @ 4 Mpx • 25 fps @ 3.7 Mpx
Network interface:	10/100 Base-T (RJ-45)
WEB Server:	Built-in
Max. number of on-line users:	6
ONVIF:	✓
Main features:	• WDR - 120 dB - Wide Dynamic Range • 3D-DNR - Digital Noise Reduction • ROI - improve the quality of selected parts of image • BLC - Back Light Compensation • HLC - High Light Compensation (spot) • Day/night mode • ICR - Movable InfraRed filter • AGC - Automatic Gain Control • Auto White Balance • Mirror - Mirror image • Motion Detection - max. 4 zones • Privacy zones - max. 4 • SMD PLUS - searching for an object classified as: human, motor vehicle • Smart motion detection (with recognizing people and vehicles) • IVS analysis : crossing the line (tripwire), intrusion - classification of people and vehicles
Mobile phones support:	Port no.: 37777 or access by a cloud (P2P) • Android: Free application BCS Manager • iOS (iPhone): Free application BCS Manager
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
Housing:	Dome - Metal
Color:	White
"Index of Protection":	IP67
Vandal-proof:	IK10
Power supply:	• PoE (802.3af), • 12 V DC / 420 mA
Power consumption:	• ≤ 6 W @ PoE • ≤ 5 W @ 12 V DC
Operation temp:	-40 °C ... 60 °C
Weight:	0.35 kg



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Dimensions:	Ø 110 x 81 mm
Supported languages:	Polish, English
Manufacturer / Brand:	BCS Line
Guarantee:	3 years