

Code: BCS-L-DIP48VSR4-AI1

IP VANDALPROOF CAMERA **BCS-L-DIP48VSR4-AI1** - 8.3 Mpx 4K UHD 2.7 ... 13.5 mm - MOTOZOOM BCS Line

IP camera with efficient H.265+ / H.264+ image compression algorithm for clear and smooth video streaming at maximal resolution of 8 MPx. Due to above, this camera is perfect solution for surveillance systems requiring persons or vehicles recognition, for example at places like: buildings entrance, lobbies, entry gates, lounges, etc. Wide range of field of view adjustment allows to optimal set the monitoring area. The camera has extensive functions of intelligent image analysis.

The used motozoom lens with 2.7 ... 13.5 mm focal length allows to remote view angle adjustment. PoE powering possibility, compatible with the 802.3af standard makes the device more universal and easier to install.



Standard:	IP
Resolution:	3840 x 2160 - 8.3 Mpx 4K UHD , 3072 x 2048 - 6 Mpx , 3072 x 1728 - 5.3 Mpx , 2592 x 1944 - 5 Mpx , 2880 x 1620 - 4.7 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
Sensor:	1/2.7 " Progressive Scan CMOS
Lens:	2.7 ... 13.5 mm @ F1.5 - Motozoom
View angle:	113 ° ... 31 °
Range of IR illumination:	40 m
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:	1 / 1



DATA SHEET

Audio:	• Microphone built-in, • Audio input • Audio output • Bi-directional audio streaming support
Main stream frame rate:	25 fps @ 8.3 Mpx
Interface:	10/100 Base-T (RJ-45)
WEB Server:	Built-in
Max. number of on-line users:	20
ONVIF:	✓
Intelligent image analysis:	• intrusion - classification of people and vehicles • crossing the line (tripwire) - classification of people and vehicles
Main features:	• WDR - 120 dB - Wide Dynamic Range • 3D-DNR - Digital Noise Reduction • BLC/HLC - Back Light / High Light Compensation • Possibility to change the resolution, quality and bit rate • AGC - Automatic Gain Control • AES - Auto Electronic Shutter • Image rotation and mirror • ICR - Movable InfraRed filter • Day/night mode • AWB - Auto White Balance • Motion Detection - max. 4 zones • Privacy zones - max. 4 • SMD PLUS - searching for an object classified as: human, motor vehicle • Filtering of false alarms based on the recognition of persons and vehicles • D-ZOOM - Digital Zoom : 16 x
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
Power supply:	• PoE (802.3af), • 12 V DC / 610 mA
Power consumption:	max. 7.3 W
Housing:	Dome - Metal
Color:	White
"Index of Protection":	IP67



DATA SHEET

Mechanical protection class:	IK10
Operation temp:	-30 °C ... 60 °C
Weight:	0.51 kg
Dimensions:	Ø 122 x 93 mm
Supported languages:	Polish, English
Manufacturer / Brand:	BCS Line
Guarantee:	3 years