

Code: BCS-L-DIP45VSR4-AI1

IP VANDALPROOF CAMERA **BCS-L-DIP45VSR4-AI1** - 5 Mpx, 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 5 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 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:	TCP/IP
Sensor:	1/2.7 " Progressive Scan CMOS
Matrix size:	5 Mpx
Resolution:	2592 x 1944 - 5 Mpx , 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:	2.7 ... 13.5 mm - Motozoom
View angle:	• 100 ° ... 30 ° (manufacturer data) • 95 ° ... 26 ° (our tests result)
Range of IR illumination:	40 m
Image compression method:	H.265+ / H.265 / H.264+ / H.264 / MJPEG
Memory card slot:	Micro SD memory cards up to 256GB support (possible local recording)
Alarm inputs / outputs:	1 / 1



DATA SHEET

Audio:	• External microphone input • Audio output • Bi-directional audio streaming support • Audio detection
Network interface:	10/100 Base-T (RJ-45)
WEB Server:	Built-in, Web Viewer
Max. number of on-line users:	20
ONVIF:	✓
Main stream frame rate:	• 20 fps @ 5 Mpx • 25 fps @ 4 Mpx
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
Main features:	• Motozoom lens • WDR - 120 dB - Wide Dynamic Range • 3D-DNR - Digital Noise Reduction • ROI - improve the quality of selected parts of image • BLC/HLC - Back Light / High Light Compensation • Possibility to change the resolution, quality and bit rate • Motion Detection • Privacy zones - max. 4 • ICR - Movable InfraRed filter • Image rotation and mirror • SMD PLUS - searching for an object classified as: human, motor vehicle • Smart motion detection (with recognizing people and vehicles) • Intelligent image analysis : crossing the line (tripwire), intrusion - classification of people and vehicles
Power supply:	• PoE (802.3af), • 12 V DC / 670 mA
Power consumption:	• ≤ 6.9 W @ 12 V DC • ≤ 8.1 W @ PoE
Housing:	Dome - Metal
Color:	White
"Index of Protection":	IP67
Vandal-proof:	IK10



DATA SHEET

Operation temp:	-30 °C ... 60 °C
Weight:	0.48 kg
Dimensions:	Ø 122 x 93 mm
Supported languages:	Polish, English
Manufacturer / Brand:	BCS Line
Guarantee:	2 years