Code: BCS-L-DIP22FC-AI2

IP VANDALPROOF CAMERA **BCS-L-DIP22FC-AI2** NightColor - 1080p 3.6 mm

Net: 140.70 EUR Gross: 140.70 EUR



IP camera with efficient H.265 / H.264 image compression algorithm for clear and smooth video streaming at maximal resolution of 1080p. The NightColor series camera allows to obtain clear, colorful image even in very poor lighting conditions.

PoE powering possibility, compatible with the 802.3af standard makes the device more universal and easier to install. Camera is according to IP67 Index of Protection norm. The device is equipped with ePoE technology which enables transmission up to 800 m at a speed of 10 Mb/s or 300 m at a speed of 100 Mb/s via cat. 5e twisted-pair.

The camera of the NightColor series does not have a black and white mode.

SPECIFICATION

Standard:	TCP/IP
Sensor:	1/2.8 " Progressive Scan CMOS
Matrix size:	2 Mpx
Resolution:	1920 x 1080 - 1080p , 1280 x 960 - 1.3 Mpx , 1280 x 720 - 720p
Lens:	3.6 mm
View angle:	• 88 ° (manufacturer data) • 83 ° (our tests result)
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:	1 / 1
Audio:	• External microphone input • Audio output • Bi-directional audio streaming support • Audio detection
Main stream frame rate:	25 fps @ 1080p
Network interface:	10/100 Base-T (RJ-45)
Network protocols:	IPv4/IPv6, HTTP, HTTPS, TCP, UDP, ARP, RTP, RTSP, RTCP, RTMP, SMTP, FTP, SFTP, DHCP, DNS, DDNS, QoS, UPnP, NTP, Multicast, ICMP, IGMP, NFS, SAMBA, PPPoE, IEEE 802.1x, SNMP
WEB Server:	Built-in
Max. number of on-line users:	20
ONVIF:	20.06

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Main features:	• 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 • Configurable Privacy Zones • Mirror - Mirror image • Heat map - the selection in the image by corresponding colors the areas with different traffic • IVS analysis : crossing the line (tripwire), intrusion - classification of people and vehicles, abandoned/missing object, fast moving, loitering detection, scene changing, illegal parking, detection of people gathering, people counting - detection and maintenance of 4 independent areas, face detection - advanced face recognition and search functions
Mobile phones support:	Port no.: 37777 or access by a cloud (P2P) • Android: Free application BCS Manager • iOS (iPhone): Free application BCS Manager
Default admin user / password:	admin / - The administrator password should be set at the first start
Default IP address:	192.168.1.108
Web browser access ports:	80, 37777
PC client access ports:	37777
Mobile client access ports:	37777
Port ONVIF:	80
RTSP URL:	rtsp://admin:hasło@192.168.1.108:554/cam/realmonitor?channel=1&subtype=0 - Main stream rtsp://admin:hasło@192.168.1.108:554/cam/realmonitor?channel=1&subtype=1 - Sub stream
Power supply:	• PoE (802.3af), • ePoE, • 12 V DC / 320 mA
Power consumption:	≤ 3.8 W
Housing:	Dome - Metal
Color:	White
"Index of Protection":	IP67
Vandal-proof:	IK10
Operation temp:	-40 °C ... 60 °C
Weight:	0.46 kg
Dimensions:	Ø 122 x 90 mm
Supported languages:	Polish, English, Czech, French, Spanish, Dutch, German, Portuguese, Russian, Italian
Manufacturer / Brand:	BCS
Guarantee:	**3 years**

PRESENTATION

Camera view after remove the Dome cover:



Memory card slot:



Mounting dimensions:



Connectors description:

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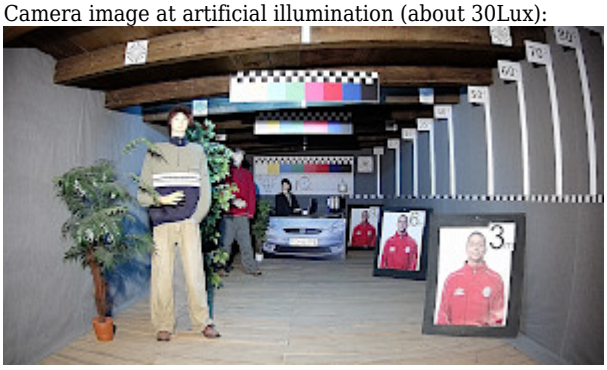


In the kit:



OUR TESTS

Camera image at artificial illumination (about 30Lux):



Camera image at direct strong light opposite to camera:



Camera image at night conditions, at different illumination values show below:

10 LUX:



1 LUX:



0.1 LUX:



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0.01 LUX:



0.001 LUX:



PACKAGE

Dimensions (L x W x H): 0x0x0 mm	Gross Weight: 0 kg