

Code: BCS-V-EIP24FCL3-AI2

IP CAMERA **BCS-V-EIP24FCL3-AI2** NightColor - 4 Mpx 2.8 mm BCS View

The NightColor series camera allows to obtain clear, colorful image even in very poor lighting conditions. The camera of the NightColor series does not have a black and white mode.

IP camera with efficient H.265 / H.264 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. Camera is according to IP67 Index of Protection norm.



Standard:	TCP/IP
Sensor:	1/1.8 " Progressive Scan CMOS
Matrix size:	4 Mpx
Resolution:	2688 x 1520 - 4 Mpx , 1920 x 1080 - 1080p , 1280 x 720 - 720p
Scanning system:	Progressive
Lens:	2.8 mm F1.0
View angle:	• 112 ° (manufacturer data) • 100 ° (our tests result)
White light LED illuminator range:	≤ 30 m
Min. illumination:	0.0005 Lux / F1.0
S/N ratio:	> 52 dB
RS-485 interface:	—
Memory card slot:	Micro SD memory cards up to 256GB support (possible local recording)



DATA SHEET

Image compression method:	H.265+ / H.265 / H.264+ / H.264 / MJPEG
Alarm inputs / outputs:	1 / 1
Audio:	• Microphone built-in, • Audio transmission via network
Main stream frame rate:	25 fps @ 4 Mpx
Network interface:	10/100 Base-T (RJ-45)
Network protocols:	IPv4/IPv6, TCP/IP, ICMP, HTTP, HTTPS, FTP, DHCP, DNS, DDNS, RTP, RTSP, RTCP, PPPoE, NTP, UPnP, SMTP, SNMP, IGMP, IEEE 802.1x, QoS, Bonjour, UDP, SSL / TLS
WEB Server:	Built-in
Max. number of on-line users:	6
ONVIF:	20.06
Mobile phones support:	Port no.: 8000 or access by a cloud (P2P) • Android: Free application BCS View • iOS (iPhone): Free application BCS View
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:	Port no.: 8000 or access by a cloud (P2P)
Mobile client access ports:	8000
Port ONVIF:	80
RTSP URL:	• Main stream : rtsp://user:password@192.168.1.64:554/Streaming/Channels/101/ • Sub stream : rtsp://user:password@192.168.1.64:554/Streaming/Channels/102/
Main features:	• WDR - 130 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 • NightColor - colorful night mode • White light (LED) illuminator built-in • AGC - Automatic Gain Control • White Balance - ATW/Manual • Motion Detection • Configurable Privacy Zones • Mirror - Mirror image • Filtering of false alarms based on the recognition of persons and vehicles • IVS analysis : crossing the line (tripwire), intrusion, detection of entry into the area / exit from the area, scene changing, face detection
Power supply:	• PoE (802.3af), • 12 V DC / 550 mA
Power consumption:	max. 7.6 W @ PoE max. 6.6 W @ 12 V
Housing:	Dome - Metal
Color:	White + Black
"Index of Protection":	IP67



DATA SHEET

Vandal-proof:	—
Operation temp:	-30 °C ... 60 °C
Weight:	0.77 kg
Dimensions:	Ø 138 x 125 mm
Supported languages:	Polish, English
Manufacturer / Brand:	BCS View
Guarantee:	3 years