DATA SHEET

Code: BCS-V-EI232IR3-AI

IP CAMERA **BCS-V-EI232IR3-AI** - 1080p 4.0 mm BCS View

IP camera with efficient H.265 / H.264 image compression algorithm for clear and smooth video streaming at maximal resolution of 1080p.

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:	1/2.8 " Progressive Scan CMOS
Matrix size:	2 Mpx
Scanning system:	Progressive
Resolution:	1920 x 1080 - 1080p , 1280 x 720 - 720p
Lens:	4.0 mm
View angle:	• 86 ° (manufacturer data) • 83 ° (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:	–
Main stream frame rate:	25 fps @ 1080p

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Network interface:	10/100 Base-T (RJ-45)
Network protocols:	TCP/IP, ICMP, HTTP, HTTPS, FTP, DHCP, DNS, DDNS, RTP, RTSP, NTP, UPnP, SMTP, RTCP, IGMP, IEEE 802.1x, QoS, IPv6, UDP, Bonjour, SSL / TLS
WEB Server:	Built-in
Max. number of on-line users:	6
ONVIF:	18.12
Main features:	• WDR - 120 dB - Wide Dynamic Range • 3D-DNR - Digital Noise Reduction • ROI - improve the quality of selected parts of image • ICR - Movable InfraRed filter • BLC/HLC - Back Light / High Light Compensation • Possibility to change the resolution, quality and bit rate • Configurable Privacy Zones • Motion Detection • Mirror - Mirror image • Filtering of false alarms based on the recognition of persons and vehicles • Intelligent Image Analysis : crossing the line (tripwire), intrusion, detection of entry into the area / exit from the area, scene changing, face detection
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/ - with authorization • Sub stream : rtsp://user:password@192.168.1.64:554/Streaming/Channels/102/ - with authorization
Power supply:	• PoE (802.3af), • 12 V DC / 400 mA
Power consumption:	≤ 5.8 W @ PoE (802.3af) ≤ 4.8 W @ 12 V DC
Housing:	Dome, Metal
Color:	White
"Index of Protection":	IP67
Vandal-proof:	–
Operation temp:	-30 °C ... 60 °C
Weight:	0.80 kg
Dimensions:	Ø 139 x 111 mm

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Supported languages:	Polish, English, Bulgarian, Croatian, Czech, Danish, Estonian, Finnish, French, Greek, Spanish, Dutch, Lithuanian, Latvian, German, Norwegian, Portuguese, Russian, Romanian, Serbian, Slovak, Slovenian, Swedish, Turkish, Hungarian, Vietnamese, Italian
Manufacturer / Brand:	BCS View
Guarantee:	**3 years**

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