

Code: BCS-P-4121R-G-II

IP CAMERA **BCS-P-4121R-G-II** - 1080p 4 mm BCS POINT

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

The range of IR illumination according to the manufacturer data, depends on outer conditions (visibility - air transparency, environment, wall colors ie. scene reflectance).

PoE powering possibility, compatible with the 802.3af standard makes the device more universal and easier to install. Camera is according to IP66 Index of Protection norm.



Standard:	TCP/IP
Sensor:	1/2.7 " Progressive Scan CMOS
Matrix size:	2.1 Mpx
Scanning system:	Progressive
Resolution:	1920 x 1080 - 1080p
Lens:	4 mm
View angle:	• 85 ° (manufacturer data) • 90 ° (our tests result)
Range of IR illumination:	30 m
S/N ratio:	> 50 dB
RS-485 interface:	—
Memory card slot:	—
Image compression method:	H.265 / H.264 / MJPEG
Alarm inputs / outputs:	—
Audio:	—
Bitrate:	128 ... 16384 kbps - H.264



DATA SHEET

Main stream frame rate:	25 fps @ 1080p
Network interface:	10/100 Base-TX (RJ-45)
Network protocols:	IPv4, IGMP, ICMP, ARP, TCP, UDP, DHCP, PPPoE, RTP, RTSP, RTCP, DNS, DDNS, NTP, FTP, UPnP, HTTP, HTTPS, SMTP, IEEE 802.1x, SNMP, QoS, P2P
WEB Server:	Built-in
Max. number of on-line users:	10
ONVIF:	2.4
Main features:	• 2D-DNR, 3D-DNR - Digital Noise Reduction • D-WDR - Wide Dynamic Range • ROI - improve the quality of selected parts of image • F-DNR (Defog) - Reduction of image noise caused by precipitation • HLC - High Light Compensation (spot) • ICR - Movable InfraRed filter • Motion Detection - max. 4 zones • Privacy zones - max. 8 • Intelligent Image Analysis : Lens focus loss detection, crossing the line (tripwire), intrusion, scene changing, face detection, people counting
Mobile phones support:	Port no.: 80 or access by a cloud (P2P) • Android: Free application BCS Point • iOS (iPhone): Free application BCS Point
Default IP address:	DHCP
Default admin user / password:	admin / 123456
Web browser access ports:	80, 554
PC client access ports:	80
Mobile client access ports:	80
Port ONVIF:	80
RTSP URL:	rtsp://192.168.1.66:554/unicast/c1/s0/live - Main stream rtsp://192.168.1.66:554/unicast/c1/s1/live - Sub stream
Power supply:	• PoE (802.3af), • 12 V DC / 530 mA
Power consumption:	≤ 6.4 W
Housing:	Compact - Metal
Color:	Graphite
"Index of Protection":	IP66
Operation temp:	-35 °C ... 60 °C
Weight:	0.43 kg
Dimensions:	157 x 62 x 63 mm
Supported languages:	English, German, Polish, Russian, Slovak
Manufacturer / Brand:	BCS POINT
Guarantee:	3 years