

Code: BCS-P-444RSA-G

## IP CAMERA **BCS-P-444RSA-G** - 4.0 Mpx 2.8 ... 12 mm BCS POINT

IP camera with efficient H.264 / H.265 image compression algorithm for clear and smooth video streaming at maximal resolution of 2592 x 1520 (4.0 MPx). Due to above it is perfect solution for surveillance systems requiring persons or vehicles recognition.

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:	1/3 " Progressive Scan CMOS
Matrix size:	4.0 Mpx
Resolution:	2592 x 1520 - 4.0 Mpx , 2560 x 1440 - 3.7 Mpx , 2048 x 1520 - 3.0 Mpx , 1920 x 1080 - 1080p
Lens:	2.8 ... 12 mm
View angle:	<ul style="list-style-type: none"> <li>• 100 ° ... 32 ° (manufacturer data)</li> <li>• 92 ° ... 35 ° (our tests result)</li> </ul>
Compression:	H.265 / H.264 / MJPEG
S/N ratio:	> 55 dB
Range of IR illumination:	30 m
Alarm inputs / outputs:	1 / 1
Bitrate:	128 ... 16384 kbps
Main stream frame rate:	<ul style="list-style-type: none"> <li>• 20 fps - 4.0 Mpx</li> <li>• 25 fps - 3.7 Mpx</li> </ul>
Network interface:	10/100 Base-T (RJ-45)



# DATA SHEET

Network protocols:	L2TP, IPv4, IGMP, ICMP, ARP, TCP, UDP, DHCP, PPPoE, RTP, RTSP, QoS, NTP, FTP, HTTP, SNMP, SIP, IEEE 802.1x, P2P
Audio:	<ul style="list-style-type: none"><li>• External microphone input</li><li>• Audio output</li><li>• Audio detection</li></ul>
WEB Server:	Built-in, NVR compliance
Memory card slot:	Micro SD memory cards up to 128GB support (possible local recording)
Max. number of on-line users:	10
ONVIF:	2.4
Mobile phones support:	Port no.: 80 or access by a cloud (P2P) <ul style="list-style-type: none"><li>• Android: Free application <a href="#">BCS Point</a></li><li>• iOS (iPhone): Free application <a href="#">BCS Point</a></li></ul>
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
RS-485 interface:	—
Main features:	<ul style="list-style-type: none"><li>• WDR - 120 dB - Wide Dynamic Range</li><li>• 3D-DNR - Digital Noise Reduction</li><li>• ROI - improve the quality of selected parts of image</li><li>• F-DNR (Defog) - Reduction of image noise caused by precipitation</li><li>• HLC - High Light Compensation (spot)</li><li>• BLC - Back Light Compensation</li><li>• ICR - Movable InfraRed filter</li><li>• AGC - Automatic Gain Control</li><li>• Auto White Balance</li><li>• Audio detection</li><li>• Intelligent image analysis : Lens focus loss detection, scene changing, crossing the line (tripwire), intrusion, face detection, people counting</li></ul>
Power supply:	<ul style="list-style-type: none"><li>• PoE (802.3af),</li><li>• 12 V DC / 660 mA</li></ul>
Power consumption:	≤ 8 W
Housing:	Compact, Metal
Color:	Graphite
"Index of Protection":	IP66
Operation temp:	-35 °C ... 60 °C
Supported languages:	Polish, English, German, Russian, Slovenian
Weight:	1 kg
Dimensions:	253 x 86 x 72 mm



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Manufacturer / Brand:	BCS POINT
Guarantee:	<b>3 years</b>