Code: BCS-SDIP1204IR-II

IP SPEED DOME CAMERA INDOOR **BCS-SDIP1204IR-II** - 1080p 2.7 ... 11 mm

Net: 237.00 EUR Gross: 237.00 EUR



IP camera equipped with very good high resolution sensor. Due to above it is perfect solution for surveillance systems requiring persons or vehicles recognition.
Built-in Infra-Red illuminator enables night monitoring. The range of IR illumination according to the manufacturer data, depends on outer conditions (visibility - air transparency, environment, wall colors ie. scene reflectance).
For a few models of IP cameras working at ≥ 1920 x 1080 resolution we recommend to use of network with 1Gb/s bandwidth.

SPECIFICATION

Standard:	TCP/IP
Sensor:	1/2.8 " CMOS
Matrix size:	2.0 Mpx
Resolution:	1920 x 1080 - 1080p 1280 x 720 - 720p
Scanning system:	Progressive
Lens:	2.7 ... 11 mm
View angle:	90 ° ... 27 ° (manufacturer data) 98 ° ... 36 ° (our tests result)
Optical zoom:	x 4
Digital zoom:	–
Range of IR illumination:	20 m
S/N ratio:	> 50 dB (AGC off)
Video output:	–
Rotation speed (manual control):	0.1 °/s ... 70 °/s (horizontal) 0.1 °/s ... 75 °/s (vertical)
Preset rotation speed:	max. 100 °/s
Horizontal rotation range:	0 ° ... 355 ° - Rotation of the head is limited by stops

DELTA-OPTI Monika Matysiak; https://www.delta.poznan.pl
POL; 60-713 Poznań; Graniczna 10
e-mail: delta-opti@delta.poznan.pl; tel: +(48) 61 864 69 60

Vertical rotation range:	-3 ° ... 90 °
RS-485 interface:	–
Number of presets:	300
Horizontal scan:	✔
Route settings:	5
Image compression method:	H.264, MJPEG
Bitrate:	48 ... 8192 kbps - H.264 56 ... 20480 kbps - MJPEG
Alarm inputs / outputs:	–
Main stream frame rate:	• 25 fps - 1080p • 50 fps - 720p
Memory card slot:	Micro SD memory cards up to 64GB support (possible local recording)
Network interface:	10/100 Base-T (RJ-45)
Network protocols:	IPv4/IPv6, HTTP, HTTPS, SSL, TCP/IP, UDP, UPnP, ICMP, IGMP, SNMP, RTSP, RTP, SMTP, NTP, DHCP, DNS, PPPOE, DDNS, FTP, IP Filter, QoS, Bonjour
WEB Server:	Built-in, NVR compliance
Max. number of on-line users:	20
ONVIF:	2.42
Audio:	Microphone built-in
Mobile phones support:	Port 37777 • Android: Free application DMSS • iOS (iPhone): Free application DMSS • Windows Phone: Free application wDMSS Lite
Default admin user / password:	admin / admin
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
Main features:	• WDR - Wide Dynamic Range • ICR - Movable InfraRed filter • Day/night mode • BLC - Back Light Compensation • HLC - High Light Compensation (spot) • Microphone built-in • Micro SD memory cards up to 64GB support (possible local recording) • Intelligent 3D Positioning System
Power supply:	• PoE (802.3af), • 12 V DC / 1090 mA
Power consumption:	max. 13 W
Housing:	Speed Dome, Plastic
Color:	White / Black
Operation temp:	-30 °C ... 60 °C
"Index of Protection":	IP55

Weight:	0.69 kg
Dimensions:	Ø 133 x 117 mm
Manufacturer / Brand:	BCS
Guarantee:	2 years For products purchased after 01.01.2018, a 3-year warranty applies

PRESENTATION



Mounting side view:



Memory card slot:

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Connectors:

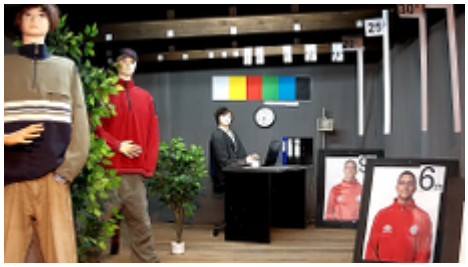


In the kit:



OUR TESTS

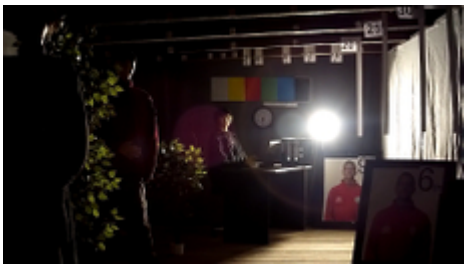
Camera image at artificial illumination (about 30Lux):

Camera image at night conditions with internal built-in IR illuminator on:




Camera image at direct strong light opposite to camera:

PACKAGE

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

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