DATA SHEET

Code: BCS-DMIP3401IR-E-IV

IP VANDALPROOF CAMERA **BCS-DMIP3401IR-E-IV** - 4.0 Mpx 2.8 mm

IP camera with efficient H.264 / H.265 image compression algorithm for clear and smooth video streaming at maximal resolution of 2688 x 1520 (4.0 MPx).
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.



Standard:	TCP/IP
Sensor:	1/3 " Progressive Scan Aptina CMOS
Matrix size:	4.0 Mpx
Scanning system:	Progressive
Resolution:	2688 x 1520 - 4.0 Mpx , 2560 x 1440 - 3.6 Mpx , 2304 x 1296 - 3 Mpx , 1920 x 1080 - 1080p 1280 x 1024 - 1.4 Mpx 1280 x 960 - 1.3 Mpx 1280 x 720 - 720p
Lens:	2.8 mm
View angle:	• 104 ° (manufacturer data) • 100 ° (our tests result)
Range of IR illumination:	30 m
S/N ratio:	> 50 dB
RS-485 interface:	–
Memory card slot:	– Micro SD memory cards up to 128GB support (possible local recording)
Image compression method:	H.265 / H.264 / MJPEG
Alarm inputs / outputs:	–

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

DATA SHEET

Audio:	–
Bitrate:	12 ... 8448 kbps - H.265 32 ... 10240 kbps - H.264
Main stream frame rate:	• 20 fps @ 4.0 Mpx • 25 fps @ 3.7 Mpx
Network interface:	10/100 Base-T (RJ-45)
Network protocols:	HTTP, HTTPS, TCP/IP, IPv4/IPv6, UDP, UPnP, RTSP, SMTP, SSL, ICMP IGMP, NTP, DHCP, DNS, IP Filter, PPPoE, DDNS, FTP, Bonjour
WEB Server:	Built-in
Max. number of on-line users:	20
ONVIF:	2.42
Mobile phones support:	Port no.: 37777 or access by a cloud (P2P) • Android: Free application DMSS • iOS (iPhone): Free application DMSS
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 - 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 • ROI - improve the quality of selected parts of image • Motion Detection • Configurable Privacy Zones • Mirror - Mirror image
Power supply:	• PoE (802.3af), • 12 V DC / 380 mA
Power consumption:	≤ 4.6 W
Housing:	Dome - Metal
Color:	White
Vandal-proof:	IK10
"Index of Protection":	IP66
Operation temp:	-30 °C ... 60 °C
Weight:	0.35 kg

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

DATA SHEET

Dimensions:	Ø 110 x 81 mm
Supported languages:	English, Polish
Manufacturer / Brand:	BCS
Guarantee:	**3 years**

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