

Code: DS-2CD2023G2-I(2.8MM)

IP CAMERA **DS-2CD2023G2-I(2.8MM)** ACUSENSE - 1080p Hikvision

Net: **211.27 EUR** Gross: **211.27 EUR**

IP camera with efficient H.264 / H.265 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 from AcuSense series.



SPECIFICATION

Standard:	TCP/IP
Sensor:	1/2.8 " Progressive Scan CMOS
Matrix size:	2.1 Mpx
Resolution:	1920 x 1080 - 1080p , 1280 x 720 - 720p
Lens:	2.8 mm
View angle:	• 107 ° (manufacturer data) • 104 ° (our tests result)
Compression:	H.265+ / H.265 / H.264+ / H.264 / MJPEG
Range of IR illumination:	40 m
Alarm inputs / outputs:	—
Audio:	—
Memory card slot:	Micro SD memory cards up to 256GB support (possible local recording)
Main stream frame rate:	25 fps @ 1080p
Network interface:	10/100 Base-T (RJ-45)
Network protocols:	TCP/IP, ICMP, HTTP, HTTPS, FTP, DHCP, DNS, DDNS, RTP, RTSP, NTP, UPnP, SMTP, IGMP, IEEE 802.1x, QoS, IPv6, UDP, Bonjour, SSL / TLS, PPPoE
WEB Server:	Built-in
Max. number of on-line users:	6
ONVIF:	18.12

Mobile phones support:	Port no.: 8000 or access by a cloud (P2P) - Android: Free application iVMS-4500 or Hik-Connect - iOS (iPhone): Free application iVMS-4500 or Hik-Connect
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) - iVMS-4200 application
Mobile client access ports:	8000
Port ONVIF:	80
RTSP URL:	- Main stream : rtsp://user:password@192.168.1.64:554/Streaming/Channels/101/ - Sub stream : rtsp://user:password@192.168.1.64:554/Streaming/Channels/102/
RS-485 interface:	—
Main features:	- WDR - 120 dB - Wide Dynamic Range 3D-DNR - Digital Noise Reduction - ROI - improve the quality of selected parts of image - BLC/HLC - Back Light / High Light Compensation - EXIR - high-efficiency infrared LEDs technology, which evenly covers the whole plan of both central vantage points of the scene as well as the corners - Anti-Flicker - The technology eliminates the tiring eyes flickering image effect - ICR - Movable InfraRed filter - 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, face detection
Power supply:	- PoE (802.3af), 12 V DC / 500 mA
Power consumption:	$\leq 7 \text{ W @ PoE (802.3af)}$ $\leq 6 \text{ W @ 12 V DC}$
Housing:	Compact, Metal
Color:	White
"Index of Protection":	IP67
Operation temp:	-30 °C ... 60 °C
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
Weight:	0.49 kg
Dimensions:	Ø 70 x 162 mm
Manufacturer / Brand:	Hikvision
SAP Code:	311313830
Guarantee:	3 years

PRESENTATION



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



Side view:



Memory card slot and "Reset" button:



Grounding:



Camera mounting side view:



In the kit:



OUR TESTS

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

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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