

Code: DS-2CD2043G2-IU(2.8MM)

## IP CAMERA **DS-2CD2043G2-IU(2.8MM)** AcuSense - 4 Mpx Hikvision

IP camera with efficient H.264 / H.265 image compression algorithm for clear and smooth video streaming at maximal resolution of 4 MPx.

PoE powering possibility, compatible with the 802.3af standard makes the device more universal and easier to install.

Camera is according to IP67 Index of Protection norm.



Standard:	IP
Resolution:	2688 x 1520 - 4 Mpx , 1920 x 1080 - 1080p , 1280 x 720 - 720p
Sensor:	1/3 " Progressive Scan CMOS
Lens:	2.8 mm
View angle:	103 °
Compression:	H.265+ / H.265 / H.264+ / H.264 / MJPEG
Range of IR illumination:	40 m
Alarm inputs / outputs:	—
Audio:	Microphone built-in
Memory card slot:	Micro SD card support up to 256GB
Main stream frame rate:	25 fps @ 4 Mpx
Network interface:	10/100 Base-T (RJ-45)
WEB Server:	Built-in



# DATA SHEET

Max. number of on-line users:	6
ONVIF:	✓
Mobile phones support:	Port no.: 8000 or access by a cloud (P2P) <ul style="list-style-type: none"><li>• Android: <a href="#">Hik-Connect</a> free application</li><li>• iOS: <a href="#">Hik-Connect</a> free application</li></ul>
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:	<ul style="list-style-type: none"><li>• Main stream : <a href="rtsp://user:password@192.168.1.64:554/Streaming/Channels/101/">rtsp://user:password@192.168.1.64:554/Streaming/Channels/101/</a></li><li>• Sub stream : <a href="rtsp://user:password@192.168.1.64:554/Streaming/Channels/102/">rtsp://user:password@192.168.1.64:554/Streaming/Channels/102/</a></li></ul>
Intelligent Image Analysis:	<ul style="list-style-type: none"><li>• crossing the line (tripwire)</li><li>• face detection</li><li>• intrusion</li><li>• Smart motion detection (with recognizing people and vehicles)</li></ul>
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>• BLC/HLC - Back Light / High Light Compensation</li><li>• Anti-Flicker - The technology eliminates the tiring eyes flickering image effect</li><li>• Possibility to change the resolution, quality and bit rate</li><li>• ICR - Movable InfraRed filter</li><li>• Configurable Privacy Zones</li><li>• Mirror - Mirror image</li><li>• Filtering of false alarms based on the recognition of persons and vehicles</li></ul>
Power supply:	<ul style="list-style-type: none"><li>• PoE (802.3af),</li><li>• 12 V DC / 500 mA</li></ul>
Power consumption:	<ul style="list-style-type: none"><li>• ≤ 7 W @ PoE (802.3af)</li><li>• ≤ 6 W @ 12 V DC</li></ul>
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:	311313538



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Guarantee:	3 years
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