

Code: DS-2CD2E43G2-U(2.8MM)

## IP CAMERA **DS-2CD2E43G2-U(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 designed to ceiling mounting.



Standard:	TCP/IP
Sensor:	1/3 " Progressive Scan CMOS
Matrix size:	4 Mpx
Resolution:	2688 x 1520 - 4 Mpx , 1920 x 1080 - 1080p , 1280 x 720 - 720p
Lens:	2.8 mm
View angle:	103 °
Range of IR illumination:	—
RS-485 interface:	—
Image compression method:	H.265+ / H.265 / H.264+ / H.264 / MJPEG
Alarm inputs / outputs:	—
Audio:	Microphone built-in
Memory card slot:	Micro SD memory cards up to 512GB support (possible local recording)



# DATA SHEET

Main stream frame rate:	25 fps @ 4 Mpx
Network interface:	10/100 Base-T (RJ-45)
WEB Server:	Built-in
Max. number of on-line users:	6
ONVIF:	✓
Mobile phones support:	Port no.: 8000 or access by a cloud (P2P) • Android: Free application <a href="#">Hik-Connect</a> • iOS: Free application <a href="#">Hik-Connect</a>
Default admin user / password:	admin / - The administrator password should be set at the first start
Default IP address:	192.168.1.64
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/
Main features:	<ul style="list-style-type: none"><li>• Camera from AcuSense series</li><li>• WDR - 120 dB - Wide Dynamic Range</li><li>• 3D-DNR - Digital Noise Reduction</li><li>• BLC/HLC - Back Light / High Light Compensation</li><li>• ROI - improve the quality of selected parts of image</li><li>• Anti-Flicker - The technology eliminates the tiring eyes flickering image effect</li><li>• ANR - Automatic Network Replenishment allows to save image to the card when the network connection with DVR is break (network failure) and next synchronize its</li><li>• NAS - Network Attached Storage support - allows to connect memory resources directly to the computer network</li><li>• Day/night mode</li><li>• ICR - Movable InfraRed filter</li><li>• Auto White Balance</li><li>• AGC - Automatic Gain Control</li><li>• Possibility to change the resolution, quality and bit rate</li><li>• Sharpness - sharper image outlines</li><li>• Mirror - Mirror image</li><li>• Configurable Privacy Zones</li><li>• Motion Detection</li><li>• Filtering of false alarms based on the recognition of persons and vehicles</li><li>• Intelligent image analysis : intrusion, crossing the line (tripwire), face detection</li></ul>
Power supply:	<ul style="list-style-type: none"><li>• PoE (802.3af),</li><li>• 12 V DC / 270 mA</li></ul>
Power consumption:	<ul style="list-style-type: none"><li>• ≤ 4.2 W @ PoE (802.3af)</li><li>• ≤ 3.2 W @ 12 V DC</li></ul>
Housing:	Dome, Plastic
Vandal-proof:	—
Color:	<ul style="list-style-type: none"><li>• White</li><li>• Black</li></ul>



# DATA SHEET

"Index of Protection":	—
Operation temp:	-10 °C ... 50 °C
Weight:	0.16 kg
Dimensions:	Ø 94 x 118 mm
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, Ukrainian, Hungarian, Italian
Manufacturer / Brand:	Hikvision
SAP Code:	311317004
Guarantee:	<b>3 years</b>

