

Code: DS-2CD2386G2-IU(2.8MM)(C)

IP CAMERA **DS-2CD2386G2-IU(2.8MM)(C)** ACUSENSE - 8.3 Mpx Hikvision

IP camera with efficient H.264/H.265 image compression algorithm for clear and smooth video streaming at maximal resolution of 3840 x 2160 (8.3 MPx).

PoE powering possibility, compatible with the 802.3af standard makes the device more universal and easier to install. Powered by Darkfighter - the camera has very good sensitivity, dedicated to poor lighting conditions. Camera is according to IP67 Index of Protection norm.



Standard:	TCP/IP
Sensor:	1/1.8 " Progressive Scan CMOS
Matrix size:	8.3 Mpx
Resolution:	3840 x 2160 - 8.3 Mpx , 3200 x 1800 - 5.7 Mpx , 2688 x 1520 - 4 Mpx , 1920 x 1080 - 1080p , 1280 x 720 - 720p
Lens:	2.8 mm
View angle:	111 °
Range of IR illumination:	30 m
RS-485 interface:	—
Memory card slot:	Micro SD memory cards up to 512GB support (possible local recording)
Image compression method:	H.265+ / H.265 / H.264+ / H.264 / MJPEG
Alarm inputs / outputs:	—



DATA SHEET

Audio:	<ul style="list-style-type: none">• Microphone built-in• Audio transmission via network• Audio detection• Noise and echo reduction
Main stream frame rate:	25 fps @ 8.3 Mpx
Network interface:	10/100 Base-T (RJ-45)
WEB Server:	Built-in
Max. number of on-line users:	6
ONVIF:	✓
Main features:	<ul style="list-style-type: none">• WDR - 120 dB - Wide Dynamic Range• 3D-DNR - Digital Noise Reduction• ROI - improve the quality of selected parts of image• SVC (Scalable Video Coding) - technology enabling the transfer of several sub-streams of different quality within one stream• Anti-Flicker - The technology eliminates the tiring eyes flickering image effect• BLC/HLC - Back Light / High Light Compensation• ICR - Movable InfraRed filter• Possibility to change the resolution, quality and bit rate• Configurable Privacy Zones• Image rotation and mirror• Filtering of false alarms based on the recognition of persons and vehicles• Smart motion detection (with recognizing people and vehicles)• Intelligent image analysis : crossing the line (tripwire), intrusion, detection of entry into the area / exit from the area, classification of people and vehicles, scene changing, face detection
Mobile phones support:	Port no.: 8000 or access by a cloud (P2P) <ul style="list-style-type: none">• Android: Free application Hik-Connect• iOS: Free application 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:	<ul style="list-style-type: none">• Main stream : rtsp://user:password@192.168.1.64:554/Streaming/Channels/101/ - with authorization• Sub stream : rtsp://user:password@192.168.1.64:554/Streaming/Channels/102/ - with authorization
Power supply:	<ul style="list-style-type: none">• PoE (802.3af),• 12 V DC / 480 mA
Power consumption:	<ul style="list-style-type: none">• ≤ 6.8 W @ PoE (802.3af)• ≤ 5.8 W @ 12 V DC
Housing:	Dome, Metal
Color:	White
"Index of Protection":	IP67
Vandal-proof:	—



DATA SHEET

Operation temp:	-30 °C ... 60 °C
Weight:	0.75 kg
Dimensions:	Ø 139 x 126 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, Hungarian, Vietnamese, Italian
Manufacturer / Brand:	Hikvision
SAP Code:	311315485
Guarantee:	3 years