

Code: DS-2CD2163G2-I(2.8MM)

IP VANDALPROOF CAMERA **DS-2CD2163G2-I(2.8MM)** 6 Mpx 2.8 mm Hikvision



IP camera with efficient H.264+ / H.265+ image compression algorithm for clear and smooth video streaming at maximal resolution of 6.0 MPx.

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

Standard:	TCP/IP
Sensor:	1/2.4 " Progressive Scan CMOS
Matrix size:	6 Mpx
Resolution:	3200 x 1800 - 6 Mpx , 2688 x 1520 - 4 Mpx , 1920 x 1080 - 1080p , 1280 x 720 - 720p
Lens:	2.8 mm
View angle:	105 °
Range of IR illumination:	30 m
RS-485 interface:	—
Image compression method:	H.265+ / H.265 / H.264+ / H.264 / MJPEG
Alarm inputs / outputs:	—
Audio:	—
Memory card slot:	Micro SD memory cards up to 512GB support (possible local recording)



DATA SHEET

Main stream frame rate:	25 fps @ 6 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) <ul style="list-style-type: none">• Android: Hik-Connect free application• iOS: Hik-Connect free application
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:	<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
Main features:	<ul style="list-style-type: none">• Camera from AcuSense series• WDR - 120 dB - Wide Dynamic Range• 3D-DNR - Digital Noise Reduction• ROI - improve the quality of selected parts of image• 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• NAS - Network Attached Storage support• Anti-Flicker - The technology eliminates the tiring eyes flickering image effect• BLC/HLC - Back Light / High Light Compensation• Day/night mode• ICR - Movable InfraRed filter• Auto White Balance• AGC - Automatic Gain Control• RESET button• Possibility to change the resolution, quality and bit rate• Mirror - Mirror image• Sharpness - sharper image outlines• Smart motion detection (with recognizing people and vehicles)• Configurable Privacy Zones• Intelligent Image Analysis : crossing the line (tripwire), intrusion, classification of people and vehicles, face detection
Power supply:	<ul style="list-style-type: none">• PoE (802.3af),• 12 V DC / 500 mA
Power consumption:	<ul style="list-style-type: none">• ≤ 6 W @ 12 V DC• ≤ 7.5 W @ PoE (802.3af)
Housing:	Dome, Metal
Color:	White
"Index of Protection":	IP67
Vandal-proof:	IK10



DATA SHEET

Operation temp:	-30 °C ... 60 °C
Weight:	0.4 kg
Dimensions:	Ø 111 x 85 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, Vietnamese, Italian
Manufacturer / Brand:	Hikvision
SAP Code:	311315946
Guarantee:	3 years