

Code: DS-2CD2H66G2-IZS(2.8-12MM)(C)

## IP VANDALPROOF CAMERA **DS-2CD2H66G2-IZS(2.8-12MM)(C)** ACUSENSE - 6 Mpx - MOTOZOOM Hikvision

IP camera with efficient H.265 / H.264 image compression algorithm for clear and smooth video streaming at maximal resolution of 3840 x 2160 - 4K. Due to above it is perfect solution for surveillance systems requiring persons or vehicles recognition.

The camera uses a motozoom lens with a focal length of 2.8 ... 12 mm. The range of IR illumination according to the manufacturer data, depends on outer conditions (visibility - air transparency, environment, wall colors ie. scene reflectance).

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

Camera from AcuSense series. Powered by Darkfighter - the camera has very good sensitivity, dedicated to poor lighting conditions.



Standard:	IP
Resolution:	3200 x 1800 - 6 Mpx , 2688 x 1520 - 4 Mpx , 1920 x 1080 - 1080p , 1280 x 720 - 720p
Sensor:	1/2.4 " Progressive Scan CMOS
Lens:	2.8 ... 12 mm - Motozoom
View angle:	99 ° ... 35 °
Range of IR illumination:	40 m
RS-485 interface:	—
Memory card slot:	Micro SD card support up to 512GB
Image compression method:	H.265+ / H.265 / H.264+ / H.264 / MJPEG
Alarm inputs / outputs:	1 / 1



# DATA SHEET

Audio:	<ul style="list-style-type: none"><li>• External microphone input</li><li>• Audio output</li><li>• Bi-directional audio streaming support</li></ul>
Interface:	10/100 Base-T (RJ-45)
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: Free application <a href="#">Hik-Connect</a></li><li>• iOS: Free application <a href="#">Hik-Connect</a></li></ul>
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"><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> - with authorization</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> - with authorization</li></ul>
Main stream frame rate:	25 fps @ 8 Mpx
Intelligent image analysis:	<ul style="list-style-type: none"><li>• Filtering of false alarms based on the recognition of persons and vehicles</li><li>• intrusion</li><li>• crossing the line (tripwire)</li><li>• detection of entry into the area / exit from the area</li><li>• scene changing</li><li>• face detection</li><li>• advanced face capture features</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>• 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</li><li>• 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</li><li>• ICR - Movable InfraRed filter</li><li>• Auto White Balance</li><li>• AGC - Automatic Gain Control</li><li>• Configurable Privacy Zones</li><li>• Camera from AcuSense series</li></ul>
Power supply:	<ul style="list-style-type: none"><li>• PoE (802.3af),</li><li>• 12 V DC / 920 mA</li></ul>
Power consumption:	<ul style="list-style-type: none"><li>• ≤ 12.5 W @ PoE (802.3af)</li><li>• ≤ 11 W @ 12 V DC</li></ul>
Housing:	Dome - Metal
Color:	White



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"Index of Protection":	IP66
Vandal-proof:	IK10
Operation temp:	-30 °C ... 60 °C
Weight:	1.16 kg
Dimensions:	Ø 135 x 145 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:	311315499
Guarantee:	<b>3 years</b>