

Code: DS-2CD2347G2H-LISU/SL(2.8)(EF)(BLACK)

## IP CAMERA **DS-2CD2347G2H-LISU/SL(2.8)(EF)(BLACK)** Smart Hybrid Light ColorVu - 4 Mpx Hikvision

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

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.

**Attention!** The device is equipped with Smart Hybrid Light / ColorVu technology, thanks to which the user has a choice of white light mode and IR (infrared) mode. When Smart Hybrid Light / ColorVu is active, the white light will turn on automatically only when an object is detected in the monitored area, which effectively improves the image quality.



Standard:	IP
Resolution:	2688 x 1520 - 4 Mpx , 1920 x 1080 - 1080p 1280 x 720 - 720p
Sensor:	1/1.8 " Progressive Scan CMOS
Lens:	2.8 mm
View angle:	104 °
White light LED illuminator range:	30 m
Range of IR illumination:	30 m
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>• Microphone built-in,</li><li>• External microphone input,</li><li>• Audio output,</li><li>• Audio transmission via network,</li><li>• Compliance with the AAC standard,</li><li>• Noise and echo reduction</li></ul>
Main stream frame rate:	25 fps @ 4 Mpx
Interface:	10/100 Base-T (RJ-45)
WEB Server:	Built-in, Web Viewer
Max. number of on-line users:	6
ONVIF:	✓
Intelligent Image Analysis:	<ul style="list-style-type: none"><li>• intrusion</li><li>• crossing the line (tripwire)</li><li>• detection of entry into the area / exit from the area</li><li>• classification of people and vehicles</li><li>• scene changing</li></ul>
Main features:	<ul style="list-style-type: none"><li>• Smart Hybrid Light / ColorVu technology - IR or LED illuminator works in night mode. White light will turn on automatically only when an object is detected in the monitored area, which effectively improves image quality</li><li>• WDR - 130 dB - Wide Dynamic Range</li><li>• 3D-DNR - Digital Noise Reduction</li><li>• ROI - improve the quality of selected parts of image</li><li>• NAS - Network Attached Storage support - allows to connect memory resources directly to the computer network</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>• Smart motion detection (with recognizing people and vehicles)</li><li>• SVC (Scalable Video Coding) - technology enabling the transfer of several sub-streams of different quality within one stream</li><li>• IP addresses filtering</li><li>• BLC - configurable Back Light Compensation</li><li>• HLC - High Light Compensation (spot)</li><li>• Auto White Balance</li><li>• ICR - Movable InfraRed filter</li><li>• Configurable Privacy Zones</li><li>• Mirror - Mirror image</li><li>• Sharpness - sharper image outlines</li><li>• video tampering</li></ul>
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 : rtsp://user:password@192.168.1.64:554/Streaming/Channels/101/ - with authorization</li><li>• Sub stream : rtsp://user:password@192.168.1.64:554/Streaming/Channels/102/ - with authorization</li></ul>



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Power supply:	<ul style="list-style-type: none"><li>• PoE (802.3af),</li><li>• 12 V DC / 750 mA</li></ul>
Power consumption:	<ul style="list-style-type: none"><li>• ≤ 10.5 W @ PoE (802.3af/at)</li><li>• ≤ 9 W @ 12 V DC</li></ul>
Housing:	Dome - Aluminum alloy
Color:	Black
"Index of Protection":	IP67
Mechanical protection class:	—
Operation temp:	-30 °C ... 60 °C
Weight:	0.81 kg
Dimensions:	Ø 138 x 115 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:	311325336
Guarantee:	<b>3 years</b>