

Code: DS-2CD2347G2P-LSU/SL(2.8MM)(C)

## IP CAMERA **DS-2CD2347G2P-LSU/SL(2.8MM)(C)** ColorVu - 4 Mpx 2 X 2.8 mm Hikvision

IP camera with efficient H.265 / H.264 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 according to IP67 Index of Protection norm.

**Attention!** The camera of the ColorVu series does not have a black and white mode. Thanks to fit the camera in a very sensitive sensor and the LED illuminator emitting visible light in white, the device allows to obtain a clear, colorful image in all lighting conditions. In addition, the camera has the function of active deterrence of intruders using a motion-activated white light LED spotlight.



Standard:	TCP/IP
Sensor:	2 x 1/2.5 " Progressive Scan CMOS
Matrix size:	4 Mpx
Resolution:	3040 x 1368 - 4 Mpx
Lens:	2 x 2.8 mm - Dual lens
View angle:	180 ° (manufacturer data)
White light LED illuminator range:	30 m
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:	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>• Speaker built-in,</li><li>• Bi-directional audio streaming support</li><li>• Compliance with the AAC standard</li></ul>
Main stream frame rate:	25 fps @ 4 Mpx
Network interface:	10/100 Base-T (RJ-45)
Network protocols:	TCP/IP, ICMP, HTTP, HTTPS, FTP, DHCP, DNS, DDNS, RTP, RTSP, NTP, UPnP, SMTP, IGMP, IEEE 802.1x, QoS, IPv6, UDP, Bonjour, SSL / TLS, PPPoE, SNMP, WebSocket, WebSockets
WEB Server:	Built-in
Max. number of on-line users:	6
ONVIF:	19.12
Main features:	<ul style="list-style-type: none"><li>• Active deterrence function - Light and sound alarm</li><li>• Possibility to turn off the LED illuminator</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>• Anti-Flicker - The technology eliminates the tiring eyes flickering image effect</li><li>• BLC - Back Light Compensation</li><li>• HLC - High Light Compensation (spot)</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>• Possibility to change the resolution, quality and bit rate</li><li>• Mirror - Mirror image</li><li>• Configurable Privacy Zones</li><li>• Sharpness - sharper image outlines</li><li>• video tampering</li><li>• Filtering of false alarms based on the recognition of persons and vehicles</li><li>• Smart motion detection (with recognizing people and vehicles)</li><li>• Intelligent image analysis : crossing the line (tripwire), intrusion, scene changing, detection of entry into the area / exit from the area - classification of people and vehicles, face detection</li></ul>
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 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/</li><li>• Sub stream : rtsp://user:password@192.168.1.64:554/Streaming/Channels/102/</li></ul>
Power supply:	<ul style="list-style-type: none"><li>• PoE (802.3af),</li><li>• 12 V DC / 540 mA</li></ul>



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Power consumption:	<ul style="list-style-type: none"><li>• <math>\leq 12.5\text{ W @ PoE}</math></li><li>• <math>\leq 10.5\text{ W @ 12 V DC}</math></li></ul>
Housing:	Dome, Metal
Color:	White
"Index of Protection":	IP67
Vandal-proof:	—
Operation temp:	-30 °C ... 60 °C
Weight:	0.8 kg
Dimensions:	Ø 140 x 146 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, Italian
Manufacturer / Brand:	Hikvision
SAP Code:	311320486
Guarantee:	<b>3 years</b>