

## DATA SHEET

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  $\rm H.265$  /  $\rm H.264$  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



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Audio:	Microphone built-in,     External microphone input     Audio output     Speaker built-in,     Bi-directional audio streaming support     Compliance with the AAC standard
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> <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)  • 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:	Main stream : rtsp://user:password@192.168.1.64:554/Streaming/Channels/101/     Sub stream : rtsp://user:password@192.168.1.64:554/Streaming/Channels/102/
Power supply:	• PoE (802.3af), • 12 V DC / 540 mA



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Power consumption:	• ≤ 12.5 W @ PoE • ≤ 10.5 W @ 12 V DC
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:	3 years