Code: DS-2CD2027G2-L(4MM)(C)

IP CAMERA **DS-2CD2027G2-L(4MM)(C)** ColorVu - 1080p Hikvision

IP camera with efficient H.265 / H.264 image compression algorithm for clear and smooth video streaming at maximal resolution of 1080p.

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.

Standard:	TCP/IP
Sensor:	1/2.8 " Progressive Scan CMOS
Matrix size:	2.1 Mpx
Resolution:	1920 x 1080 - 1080p 1280 x 720 - 720p
Lens:	4 mm
View angle:	84 °
White light LED illuminator range:	40 m
Memory card slot:	Micro SD memory cards up to 256GB support (possible local recording)
Image compression method:	H.265+ / H.265 / H.264+ / H.264 / MJPEG
Alarm inputs / outputs:	‒
Audio:	‒
Main stream frame rate:	25 fps @ 1080p
Network interface:	10/100 Base-T (RJ-45)
WEB Server:	Built-in

Max. number of on-line users:	6
ONVIF:	✔
Main features:	• Possibility to turn off the LED illuminator • WDR - 120 dB - Wide Dynamic Range • 3D-DNR - Digital Noise Reduction • ROI - improve the quality of selected parts of image • Anti-Flicker - The technology eliminates the tiring eyes flickering image effect • SVC (Scalable Video Coding) - technology enabling the transfer of several sub-streams of different quality within one stream • BLC - Back Light Compensation • HLC - High Light Compensation (spot) • Auto White Balance • AGC - Automatic Gain Control • Possibility to change the resolution, quality and bit rate • Mirror - Mirror image • Configurable Privacy Zones • Sharpness - sharper image outlines • Smart motion detection (with recognizing people and vehicles) • Filtering of false alarms based on the recognition of persons and vehicles • 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
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 / 500 mA
Power consumption:	• ≤ 7.5 W @ PoE • ≤ 6 W @ 12 V DC
Housing:	Compact, Metal
Color:	White
"Index of Protection":	IP67
Vandal-proof:	▬
Operation temp:	-30 °C ... 60 °C
Weight:	0.69 kg
Dimensions:	215 x 79 x 79 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:	311315555
Guarantee:	**3 years**