

## DATA SHEET

Code: DS-2CD2387G2P-LSU/SL(4MM)(C)

## IP CAMERA DS-2CD2387G2P-LSU/SL(4MM)(C) PANORAMIC ColorVu -

7.4 Mpx 2 x 4 mm Hikvision

The IP camera is equipped with 2 high quality image sensors and 2 lenses with 4 mm focal length. Thanks to its unique design, the camera has a 180° viewing angle.

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



| Standard:                          | TCP/IP                                  |
|------------------------------------|---|
| Sensor:                            | 2 x 1/1.8 " Progressive Scan CMOS       |
| Matrix size:                       | 2 x 3.7 Mpx - 8 Mpx (total)             |
| Scanning system:                   | Progressive                             |
| Resolution:                        | 5120 x 1440 - 7.4 Mpx                   |
| Lens:                              | 2 x 4 mm                                |
| View angle:                        | 180 ° (horizontal)<br>44 ° (vertical)   |
| White light LED illuminator range: | 30 m                                    |
| RS-485 interface:                  | _                                       |
| Image compression method:          | H.265+ / H.265 / H.264+ / H.264 / MJPEG |
| Alarm inputs / outputs:            | 1/1                                     |





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| Audio:                         | <ul> <li>Microphone built-in</li> <li>External microphone input</li> <li>Audio output</li> <li>Bi-directional audio streaming support</li> <li>Digital Noise Reduction</li> </ul>   |
|--------------------------------|---|
| Main stream frame rate:        | 20 fps @ 7.4 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  |
| Memory card slot:              | Micro SD memory cards up to 256GB support (possible local recording)  |
| Mobile phones support:         | Port no.: 8000 or access by a cloud (P2P)  • Android: Free application <u>Hik-Connect</u> • iOS: Free application <u>Hik-Connect</u>  |
| 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:                      | $ \begin{tabular}{ll} \bullet \mbox{ Main stream: rtsp://user:password@192.168.1.64:554/Streaming/Channels/101/-with authorization} \end{tabular} \begin{tabular}{ll} \bullet \mbox{ Main stream: rtsp://user:password@192.168.1.64:554/Streaming/Channels/102/-with authorization} \end{tabular} \label{tabular} $   |
| WEB Server:                    | Built-in  |
| Max. number of on-line users:  | 6   |
| ONVIF:                         | ~   |
| Main features:                 | Intelligent Image Analysis - crossing the line (tripwire), intrusion, detection of entry into the area / exit from the area, scene changing  WDR - 130 dB - Wide Dynamic Range  3D-DNR - Digital Noise Reduction  ROI - improve the quality of selected parts of image  NAS - Network Attached Storage support  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  Anti-Flicker - The technology eliminates the tiring eyes flickering image effect  Active deterrence function - Light and sound alarm  White light (LED) illuminator built-in : 4 LEDs  BLC - Back Light Compensation  HLC - High Light Compensation (spot)  AGC - Automatic Gain Control  Possibility to change the resolution, quality and bit rate  Configurable: brightness, contrast, saturation  Motion Detection - classification of people and vehicles |
| Power supply:                  | • 12 V DC / 790 mA,<br>• PoE (802.3af)  |
| Power consumption:             | • ≤ 9.5 W @ 12 V DC<br>• ≤ 10.5 W @ PoE   |



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| Housing:               | Compact, Metal   |
|------------------------|--|
| Color:                 | White  |
| Vandal-proof:          | _  |
| "Index of Protection": | IP67   |
| Operation temp:        | -30 °C 60 °C   |
| Weight:                | 1.28 kg  |
| Dimensions:            | Ø 156 x 155.3 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 |
| SAP Code:              | 311319443  |
| Manufacturer / Brand:  | Hikvision  |
| Guarantee:             | 3 years  |