

Code: DS-2CD2T87G2P-LSU/SL(4MM)(C)

## IP CAMERA **DS-2CD2T87G2P-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) 44 ° (vertical)
White light LED illuminator range:	40 m
RS-485 interface:	—
Image compression method:	H.265+ / H.265 / H.264+ / H.264 / MJPEG
Alarm inputs / outputs:	1 / 1
Audio:	<ul style="list-style-type: none"> <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



# DATA SHEET

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) <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 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:	<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>
WEB Server:	Built-in
Max. number of on-line users:	6
ONVIF:	✓
Main features:	<ul style="list-style-type: none"><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</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>• Anti-Flicker - The technology eliminates the tiring eyes flickering image effect</li><li>• Active deterrence function - Light and sound alarm</li><li>• White light (LED) illuminator built-in : 4 LEDs</li><li>• BLC - Back Light Compensation</li><li>• HLC - High Light Compensation (spot)</li><li>• AGC - Automatic Gain Control</li><li>• Possibility to change the resolution, quality and bit rate</li><li>• Configurable: brightness, contrast, saturation</li><li>• Smart motion detection (with recognizing people and vehicles)</li><li>• Intelligent Image Analysis - crossing the line (tripwire), intrusion, detection of entry into the area / exit from the area, scene changing</li></ul>
Power supply:	<ul style="list-style-type: none"><li>• 12 V DC / 790 mA,</li><li>• PoE (802.3af)</li></ul>
Power consumption:	<ul style="list-style-type: none"><li>• ≤ 9.5 W @ 12 V DC</li><li>• ≤ 10.5 W @ PoE</li></ul>
Housing:	Compact, Metal
Color:	White
Vandal-proof:	—
"Index of Protection":	IP67



## DATA SHEET

Operation temp:	-30 °C ... 60 °C
Weight:	1.46 kg
Dimensions:	119 x 105 x 305 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:	311319679
Manufacturer / Brand:	Hikvision
Guarantee:	<b>3 years</b>