

Code: DS-2CV2141G2-IDW(2.8MM)(E)

IP CAMERA **DS-2CV2141G2-IDW(2.8MM)(E)** Wi-Fi 4 Mpx Hikvision

IP camera with efficient H.264 / H.265 image compression algorithm for clear and smooth video streaming at maximal resolution of 4 MPx.

The used Wi-Fi module allows to remote communication with camera for max. distance up to 120 m.

Note: Connection to the Hik-Connect cloud is only possible via the camera's cable interface.



Standard:	TCP/IP
Sensor:	1/3 " Progressive Scan CMOS
Matrix size:	4 Mpx
Resolution:	2560 x 1440 - 3.7 Mpx , 2304 x 1296 - 3 Mpx , 1920 x 1080 - 1080p , 1280 x 720 - 720p
Lens:	2.8 mm
View angle:	• 95 ° (manufacturer data) • 93 ° (our tests result)
Range of IR illumination:	30 m
RS-485 interface:	—
Image compression method:	H.265+ / H.265 / H.264+ / H.264
Alarm inputs / outputs:	—



DATA SHEET

Audio:	• Microphone built-in, • Speaker built-in, • Bi-directional audio streaming support, • Noise reduction, • Compliance with the AAC standard
Memory card slot:	Micro SD memory cards up to 256GB support (possible local recording)
Main stream frame rate:	• 20 fps @ 3.7 Mpx • 25 fps @ 3 Mpx
Network interface:	• Wi-Fi : IEEE 802.11 b/g/n • 10/100 Base-T (RJ-45)
ONVIF:	✓
WEB Server:	Built-in
Max. number of on-line users:	6
Mobile phones support:	Port no.: 8000 or access by a cloud (P2P) • Android: Free application Hik-Connect • iOS: Free application Hik-Connect
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:	• Main stream : rtsp://user:password@192.168.1.64:554/Streaming/Channels/101/ - with authorization • Sub stream : rtsp://user:password@192.168.1.64:554/Streaming/Channels/102/ - with authorization
Main features:	• Built-in Wi-Fi module - IEEE 802.11 b/g/n • WDR - 120 dB - Wide Dynamic Range • 3D-DNR - Digital Noise Reduction • EXIR - high-efficiency infrared LEDs technology, which evenly covers the whole plan of both central vantage points of the scene as well as the corners • 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 • ICR - Movable InfraRed filter • BLC - Back Light Compensation • HLC - High Light Compensation (spot) • RESET button • Possibility to change the resolution, quality and bit rate • Motion Detection • Mirror - Mirror image • Sharpness - sharper image outlines
Power supply:	12 V DC / 500 mA
Power consumption:	≤ 6 W
Housing:	Dome, Plastic
Color:	White + Black

"Index of Protection":	IP66
Vandal-proof:	—
Operation temp:	-30 °C ... 60 °C
Weight:	0.61 kg
Dimensions:	126 x 96 mm
Supported languages:	English
Manufacturer / Brand:	Hikvision
SAP Code:	311318576
Guarantee:	3 years