

Code: DS-2CD2345G0P-I(1.68mm)

## IP CAMERA **DS-2CD2345G0P-I(1.68mm)** - 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.

Thanks to its unique design, the camera has a 180° viewing angle. PoE powering possibility, compatible with the 802.3af standard makes the device more universal and easier to install.

Device is designed for indoor use only.



Standard:	TCP/IP
Sensor:	1/2.7 " Progressive Scan CMOS
Matrix size:	4 Mpx
Scanning system:	Progressive
Resolution:	2688 x 1520 - 4 Mpx , 2304 x 1296 - 3 Mpx , 1920 x 1080 - 1080p , 1280 x 720 - 720p
Lens:	1.68 mm
View angle:	180 °
Range of IR illumination:	10 m
RS-485 interface:	—
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:	—



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Audio:	—
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, PPPoE, NTP, UPnP, SMTP, SNMP, IGMP, IEEE 802.1x, QoS, IPv6, Bonjour, SSL / TLS
WEB Server:	Built-in
Max. number of on-line users:	6
ONVIF:	18.12
Main features:	<ul style="list-style-type: none"><li>• WDR - 120 dB - Wide Dynamic Range</li><li>• 3D-DNR - Digital Noise Reduction</li><li>• ROI - improve the quality of selected parts of image</li><li>• 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</li><li>• BLC - Back Light Compensation</li><li>• HLC - High Light Compensation (spot)</li><li>• Anti-Flicker - The technology eliminates the tiring eyes flickering image effect</li><li>• Possibility to change the resolution, quality and bit rate</li><li>• ICR - Movable InfraRed filter</li><li>• Motion Detection</li><li>• Configurable Privacy Zones</li><li>• Mirror - Mirror image</li><li>• Intelligent image analysis : crossing the line (tripwire), intrusion, abandoned/missing object, detection of entry into the area / exit from the area, scene changing, face detection</li></ul>
Mobile phones support:	Port no.: 8000 or access by a cloud (P2P) • Android: Free application <a href="#">iVMS-4500</a> or <a href="#">Hik-Connect</a> • iOS (iPhone): Free application <a href="#">iVMS-4500</a> or <a href="#">Hik-Connect</a>
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:	<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>
Power supply:	<ul style="list-style-type: none"><li>• PoE (802.3af),</li><li>• 12 V DC / 490 mA</li></ul>
Power consumption:	$\leq 6.8 \text{ W @ PoE (802.3af)}$ $\leq 5.8 \text{ W @ 12 V DC}$
Housing:	Dome, Metal + Plastic
Color:	White
"Index of Protection":	IP40
Vandal-proof:	—



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Operation temp:	-10 °C ... 40 °C
Dimensions:	Ø 127 x 104 mm
Weight:	0.51 kg
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, Vietnamese, Italian
Manufacturer / Brand:	Hikvision
SAP Code:	311309711
Guarantee:	<b>3 years</b>