

Code: DS-2CD2443G0-IW(2.8mm)(W)

IP CAMERA **DS-2CD2443G0-IW(2.8mm)(W)** Wi-Fi - 4 Mpx Hikvision

IP camera with efficient H.264 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 50 m.



Standard:	TCP/IP
Sensor:	1/3 " Progressive Scan CMOS
Matrix size:	4 Mpx
Resolution:	2688 x 1520 - 4 Mpx , 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:	98 °
Range of IR illumination:	10 m
Audio:	• Microphone built-in, • Speakers built-in, • Bi-directional audio streaming support
RS-485 interface:	—
Alarm inputs / outputs:	—
Image compression method:	H.265+ / H.265 / H.264+ / H.264 / MJPEG



DATA SHEET

Main stream frame rate:	25 fps @ 4 Mpx
ONVIF:	✓
Network protocols:	TCP/IP, UDP, ICMP, HTTP, HTTPS, FTP, DHCP, DNS, DDNS, RTP, RTSP, RTCP, PPPoE, NTP, UPnP, SMTP, SNMP, IGMP, IEEE 802.1x, QoS, IPv6, Bonjour, SSL / TLS
Network interface:	10/100 Base-T (RJ-45), Wi-Fi IEEE 802.11 b/g/n
Mobile phones support:	Port no.: 8000 or access by a cloud (P2P) • Android: Free application iVMS-4500 or Hik-Connect • iOS (iPhone): Free application iVMS-4500 or Hik-Connect
Default IP address:	DHCP or 192.168.1.64
Default admin user / password:	admin / -
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/
Memory card slot:	Micro SD memory cards up to 128GB support (possible local recording)
Main features:	• Wi-Fi - IEEE 802.11 b/g/n, Range : 50 m (open area), • PIR detector - Built-in • WDR - 120 dB - Wide Dynamic Range • 3D-DNR - Digital Noise Reduction • ROI - improve the quality of selected parts of image • Built-in Infra-Red illuminator enables night monitoring • ICR - Movable InfraRed filter • BLC/HLC - Back Light / High Light Compensation • Possibility to change the resolution, quality and bit rate • Sharpness - sharper image outlines • Motion Detection • Intelligent Image Analysis : intrusion, crossing the line (tripwire), face detection
Power supply:	• PoE (802.3af), • 12 V DC / 500 mA
Power consumption:	$\leq 6 \text{ W @ } 12 \text{ V DC}$ $\leq 7 \text{ W @ PoE (802.3af)}$
Weight:	0.22 kg (with stand)
Dimensions:	76 x 135 x 82 mm (with stand)
Operation temp:	-10 ... 40 °C
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
Manufacturer / Brand:	Hikvision
SAP Code:	311313506
Guarantee:	3 years