

Code: DS-2CD1743G2-IZ(2.8-12MM)PL

## IP VANDALPROOF CAMERA **DS-2CD1743G2-IZ(2.8-12MM)PL** - 3.7 Mpx Hikvision

IP camera with efficient H.265 / H.264 image compression algorithm for clear and smooth video streaming at maximal resolution of 4 MPx. Due to above it is perfect solution for surveillance systems requiring persons or vehicles recognition. The used motozoom lens with 2.8 ... 12 mm focal length allows to remote view angle adjustment.

The range of IR illumination according to the manufacturer data, depends on outer conditions (visibility - air transparency, environment, wall colors ie. scene reflectance).

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



Standard:	IP
Resolution:	2560 x 1440 - 3.7 Mpx , 1920 x 1080 - 1080p 1280 x 720 - 720p
Sensor:	1/3 " Progressive Scan CMOS
Lens:	2.8 ... 12 mm - Motozoom
View angle:	96 ° ... 29 °
Range of IR illumination:	30 m
Memory card slot:	Micro SD card support up to 256GB
Image compression method:	H.265+ / H.265 / H.264+ / H.264 / MJPEG
Alarm inputs / outputs:	—
Audio:	—
Network interface:	10/100 Base-T (RJ-45)
WEB Server:	Built-in, Web Viewer
Max. number of on-line users:	6
ONVIF:	✓



# DATA SHEET

Main stream frame rate:	<ul style="list-style-type: none"><li>• 20 fps @ 3.7 Mpx,</li><li>• 25 fps @ 1080p</li></ul>
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 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>
Main features:	<ul style="list-style-type: none"><li>• Motozoom lens</li><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>• IP addresses filtering</li><li>• Auto White Balance</li><li>• BLC - configurable Back Light Compensation</li><li>• ICR - Movable InfraRed filter</li><li>• Smart motion detection (with recognizing people and vehicles)</li><li>• Configurable Privacy Zones</li><li>• Mirror - Mirror image</li><li>• Sharpness - sharper image outlines</li><li>• RESET button</li></ul>
Power supply:	<ul style="list-style-type: none"><li>• PoE (802.3af),</li><li>• 12 V DC / 800 mA</li></ul>
Power consumption:	<ul style="list-style-type: none"><li>• ≤ 11.5 W @ PoE (802.3af/at)</li><li>• ≤ 9.6 W @ 12 V DC</li></ul>
Housing:	Dome - Metal
Color:	White
"Index of Protection":	IP67
Mechanical protection class:	IK10
Operation temp:	-30 °C ... 60 °C
Weight:	0.83 kg
Dimensions:	Ø 141 x 100 mm
Supported languages:	Polish
Manufacturer / Brand:	Hikvision
SAP Code:	311327299
Guarantee:	<b>3 years</b>