

Code: DS-2CD1053G0-I(2.8mm)

## IP CAMERA **DS-2CD1053G0-I(2.8mm)** - 5 Mpx Hikvision

Net: **153.52 EUR** Gross: **188.83 EUR**

IP camera with efficient H.264 / H.265 image compression algorithm for clear and smooth video streaming at maximal resolution of 5 MPx.

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.



### SPECIFICATION

Standard:	TCP/IP
Sensor:	1/2.7 " Progressive Scan CMOS
Matrix size:	5.0 Mpx
Scanning system:	Progressive
Resolution:	2560 x 1920 - 5 Mpx , 2560 x 1440 - 3.7 Mpx , 2304 x 1296 - 3.0 Mpx , 1920 x 1080 - 1080p , 1280 x 720 - 720p
Lens:	2.8 mm
View angle:	<ul style="list-style-type: none"><li>• 100 ° (manufacturer data)</li><li>• 94 ° (our tests result)</li></ul>
Range of IR illumination:	30 m
RS-485 interface:	—
Memory card slot:	—
Image compression method:	H.265 / H.265+ / H.264 / H.264+ / MJPEG
Alarm inputs / outputs:	—
Audio:	—
Bitrate:	32 kbps ... 8192 kbps
Main stream frame rate:	12.5 fps @ 5 Mpx
Network interface:	10/100 Base-T (RJ-45)
Network protocols:	TCP/IP, ICMP, HTTP, HTTPS, FTP, DHCP, DNS, DDNS, RTP, RTSP, RTCP, PPPoE, NTP, UPnP, SMTP, SNMP, IGMP, QoS, IPv6, UDP, Bonjour, IEEE 802.1x

WEB Server:	Built-in
Max. number of on-line users:	6
ONVIF:	17.12
Mobile phones support:	Port no.: 8000 or access by a cloud (P2P) <ul style="list-style-type: none"> <li>• Android: Free application <a href="#">iVMS-4500</a> or <a href="#">Hik-Connect</a></li> <li>• iOS (iPhone): Free application <a href="#">iVMS-4500</a> or <a href="#">Hik-Connect</a></li> </ul>
Default admin user / password:	admin / -
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/</li> <li>• Sub stream rtsp://user:password@192.168.1.64:554/Streaming/Channels/102/</li> </ul>
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>• ICR - Movable InfraRed filter</li> <li>• BLC - configurable Back Light Compensation</li> <li>• Day/night mode</li> <li>• Configurable Privacy Zones</li> <li>• Motion Detection</li> <li>• Mirror - Mirror image</li> <li>• Sharpness - sharper image outlines</li> </ul>
Power supply:	<ul style="list-style-type: none"> <li>• PoE (802.3af),</li> <li>• 12 V DC / 410 mA</li> </ul>
Power consumption:	<ul style="list-style-type: none"> <li>≤ 5 W @ 12 V DC</li> <li>≤ 6.5 W @ PoE (802.3af)</li> </ul>
Housing:	Compact - Metal + Plastic
Color:	White
"Index of Protection":	IP67
Operation temp:	-30 °C ... 60 °C
Weight:	0.28 kg
Dimensions:	173 x 70 x 66 mm
Supported languages:	English
Manufacturer / Brand:	Hikvision
SAP Code:	311303658
Guarantee:	<b>3 years</b>

## PRESENTATION



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Side view:



Camera mounting side view:



In the kit:



## OUR TESTS

Camera image at artificial illumination (about 30Lux):



Camera image at night conditions with internal built-in IR illuminator on:



Camera image at direct strong light opposite to camera:

