

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

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

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.



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:	• 100 ° (manufacturer data) • 94 ° (our tests result)
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



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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) • Android: Free application iVMS-4500 or Hik-Connect • iOS (iPhone): Free application iVMS-4500 or Hik-Connect
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:	• 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/
Main features:	• WDR - 120 dB - Wide Dynamic Range • 3D-DNR - Digital Noise Reduction • ROI - improve the quality of selected parts of image • 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 • ICR - Movable InfraRed filter • BLC - configurable Back Light Compensation • Day/night mode • Configurable Privacy Zones • Motion Detection • Mirror - Mirror image • Sharpness - sharper image outlines
Power supply:	• PoE (802.3af), • 12 V DC / 410 mA
Power consumption:	$\leq 5 \text{ W @ } 12 \text{ V DC}$ $\leq 6.5 \text{ W @ PoE (802.3af)}$
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



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Manufacturer / Brand:	Hikvision
SAP Code:	311303658
Guarantee:	3 years