

Code: DS-2CD1323G0-I(2.8MM)

IP CAMERA **DS-2CD1323G0-I(2.8MM)** - 1080p Hikvision

IP PTZ camera with efficient H.265 / H.264 image compression algorithm for clear and smooth video streaming at max. resolution of 1080p.

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



Standard:	TCP/IP
Sensor:	1/2.8 " Progressive Scan CMOS
Scanning system:	Progressive
Matrix size:	2.1 Mpx
Resolution:	1920 x 1080 - 1080p , 1280 x 960 - 1.3 Mpx 1280 x 720 - 720p
Lens:	2.8 mm
View angle:	• 103 ° (manufacturer data) • 110 ° (our tests result)
Range of IR illumination:	30 m
Memory card slot:	—
Image compression method:	H.265 / H.265+ / H.264 / H.264+ / MJPEG
Alarm inputs / outputs:	—
Audio:	—



DATA SHEET

Bitrate:	32 ... 8192 kbps
Main stream frame rate:	25 fps @ 1080p
Network interface:	10/100 Base-T (RJ-45)
Network protocols:	TCP/IP, ICMP, HTTP, HTTPS, FTP, DHCP, DNS, DDNS, RTP, RTSP, RTCP, NTP, UPnP, SMTP, IGMP, IEEE 802.1x, QoS, IPv6, UDP, Bonjour
WEB Server:	Built-in
Max. number of on-line users:	6
ONVIF:	16.12
Main features:	• 3D-DNR - Digital Noise Reduction • D-WDR - Wide Dynamic Range • 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 • ROI - improve the quality of selected parts of image • Anti-Flicker - The technology eliminates the tiring eyes flickering image effect • BLC - Back Light Compensation • Possibility to change the resolution, quality and bit rate • Mirror - Mirror image • Motion Detection • Configurable Privacy Zones • Sharpness - sharper image outlines
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:	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:	• Main stream rtsp://192.168.1.64:554/Streaming/Channels/101/ - RTSP - without authorization rtsp://user:password@192.168.1.64:554/Streaming/Channels/101/ - with authorization • Sub stream rtsp://192.168.1.64:554/Streaming/Channels/102/ - RTSP - without authorization rtsp://user:password@192.168.1.64:554/Streaming/Channels/102/ - with authorization
Power supply:	• PoE (802.3af), • 12 V DC / 420 mA
Power consumption:	$\leq 7\text{ W @ PoE}$ $\leq 5\text{ W @ 12 V DC}$
Housing:	Dome, Aluminum / Plastic
Color:	White
"Index of Protection":	IP67
Vandal-proof:	—



DATA SHEET

Operation temp:	-30 °C ... 50 °C
Weight:	0.35 kg
Dimensions:	Ø 110 x 93 mm
Supported languages:	English
Manufacturer / Brand:	Hikvision
SAP Code:	311302584
Guarantee:	3 years