

Code: DS-2CD1623G0-I(2.8-12mm)

IP CAMERA **DS-2CD1623G0-I(2.8-12mm)** - 1080p Hikvision

Net: **924.00 PLN** Gross: **1 136.52 PLN**

IP camera with efficient H.264 / H.265 image compression algorithm for clear and smooth video streaming at maximal resolution of 1920 x 1080 (1080p). The built-in vari-focal lens allows to set very wide range of camera view angles. PoE powering possibility, compatible with the 802.3af standard makes the device more universal and easier to install.



SPECIFICATION

Standard:	TCP/IP
Sensor:	1/2.8 " Progressive Scan CMOS
Matrix size:	2.1 Mpx
Resolution:	1920 x 1080 - 1080p 1280 x 960 - 1.3 Mpx 1280 x 720 - 720p
Lens:	2.8 ... 12 mm
View angle:	<ul style="list-style-type: none">• 98 ° ... 34 ° (manufacturer data)• 87 ° ... 36 ° (our tests result)
Compression:	H.265+ / H.265 / H.264+ / H.264 / MJPEG
Range of IR illumination:	30 m
Alarm inputs / outputs:	—
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
Audio:	—
WEB Server:	Built-in, NVR compliance
Memory card slot:	Micro SD memory cards up to 128GB support (possible local recording)
Mobile phones support:	Port no.: 8000 or access by a cloud (P2P) <ul style="list-style-type: none">• Android: Free application iVMS-4500 or Hik-Connect• iOS (iPhone): Free application iVMS-4500 or Hik-Connect
Default admin user / password:	admin / -

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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"> • 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
RS-485 interface:	—
Max. number of on-line users:	6
Main features:	<ul style="list-style-type: none"> • D-WDR - Wide Dynamic Range • 3D-DNR - Digital Noise Reduction • ROI - improve the quality of selected parts of image • Anti-Flicker - The technology eliminates the tiring eyes flickering image effect • 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 • WB - White Balance (ATW/AWB/manual/indoor/outdoor) • BLC - configurable Back Light Compensation • AGC - Automatic Gain Control • ICR - Movable InfraRed filter • Day/Night mode (color/b&w/auto) • Motion Detection • Configurable Privacy Zones • Mirror - Mirror image • Sharpness - sharper image outlines
Power supply:	<ul style="list-style-type: none"> • PoE (802.3af), • 12 V DC / 580 mA
Power consumption:	<ul style="list-style-type: none"> ≤ 9 W @ PoE (802.3af) ≤ 7 W @ 12 V DC
Operation temp:	-30 °C ... 60 °C
Housing:	Compact, Metal
Color:	White
"Index of Protection":	IP67
Supported languages:	English
Weight:	0.74 kg
Dimensions:	Ø 105 x 245
Manufacturer / Brand:	Hikvision
SAP Code:	311300896
Guarantee:	3 years

PRESENTATION

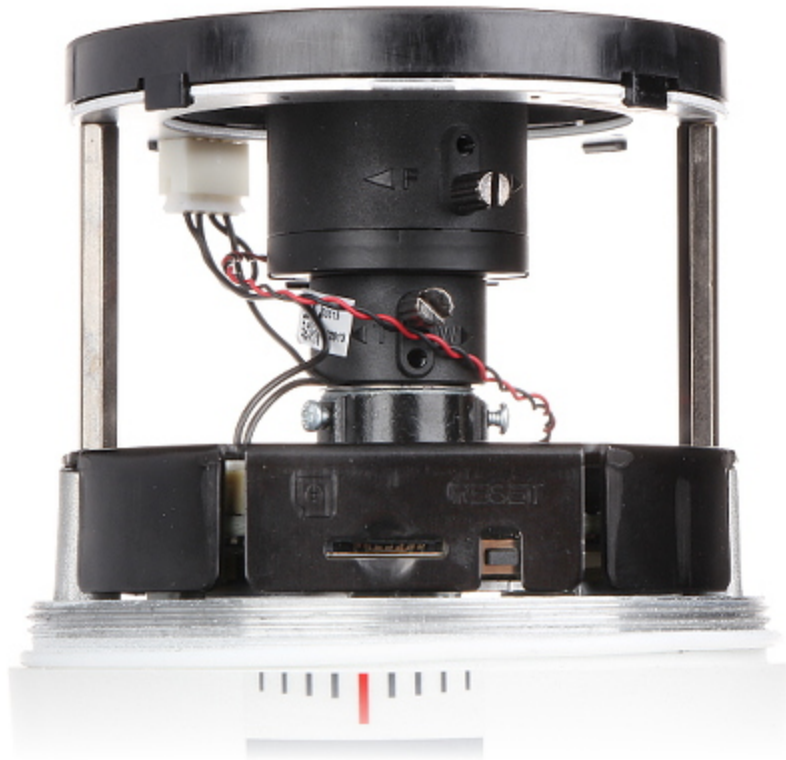


Side view:

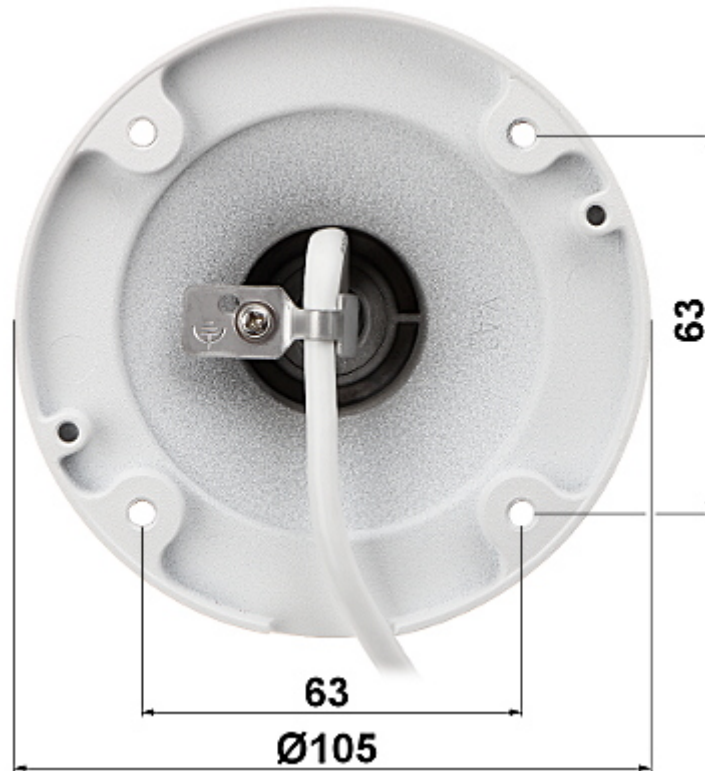


View after remove the cover:





Camera mounting side view:

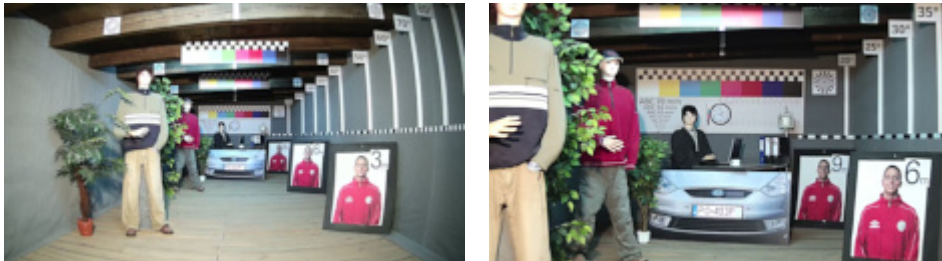


In the kit:



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:

