

Code: DS-2CD2746G1-IZS(2.8-12mm)

IP VANDALPROOF CAMERA **DS-2CD2746G1-IZS(2.8-12mm)** - 4 Mpx

Hikvision

Net: **190 761.90 HUF** Gross: **190 761.90 HUF**

IP camera with efficient H.264 / H.265 image compression algorithm for clear and smooth video streaming at maximal resolution of 2688 x 1520 (4.0 MPx). Due to above it is perfect solution for surveillance systems requiring persons or vehicles recognition.

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. Camera is according to IP67 Index of Protection norm.



SPECIFICATION

Standard:	TCP/IP
Sensor:	1/2.7 " Progressive Scan CMOS
Matrix size:	4 Mpx
Resolution:	2688 x 1520 - 4 Mpx , 1920 x 1080 - 1080p 1280 x 720 - 720p
Lens:	2.8 ... 12 mm - Motozoom
View angle:	• 101 ° ... 29 ° (manufacturer data) • 95 ° ... 30 ° (our tests result)
Range of IR illumination:	30 m
RS-485 interface:	—
Memory card slot:	Micro SD memory cards up to 128GB support (possible local recording)
Image compression method:	H.265+ / H.265 / H.264+ / H.264 / MJPEG
Alarm inputs / outputs:	1 / 1
Audio:	• External microphone input • Audio output • Bi-directional audio streaming support
Bitrate:	32 ... 16384 kbps
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, IEEE 802.1x, QoS, IPv6, UDP, Bonjour
WEB Server:	Built-in, Web Viewer

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Max. number of on-line users:	6
ONVIF:	18.12
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 / - The administrator password should be set at the first start
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:	rtsp://user:password@192.168.1.64:554/Streaming/Channels/101/ - Main stream rtsp://user:password@192.168.1.64:554/Streaming/Channels/102/ - Sub stream
Main stream frame rate:	25 fps @ 4 Mpx
Main features:	• Camera from AcuSense series • Filtering of false alarms based on the recognition of persons and vehicles • 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 • Anti-Flicker - The technology eliminates the tiring eyes flickering image effect • ANR - Automatic Network Replenishment allows to save image to the card when the network connection with DVR is break (network failure) and next synchronize its • BLC - Back Light Compensation • ICR - Movable InfraRed filter • Mirror - Mirror image • Day/Night mode (color/b&w/auto) • Configurable Privacy Zones • Motion Detection • Sharpness - sharper image outlines • Intelligent image analysis : intrusion, crossing the line (tripwire), entering the marked area, leaving the marked area
Power supply:	• PoE (802.3af), • 12 V DC / 920 mA
Power consumption:	$\leq 12.9 \text{ W @ PoE (802.3af)}$ $\leq 11 \text{ W @ 12 V DC}$
Housing:	Dome - Metal
Color:	White
"Index of Protection":	IP67
Vandal-proof:	IK10
Operation temp:	-30 °C ... 60 °C
Weight:	1 kg
Dimensions:	Ø 153 x 112 mm
Supported languages:	Polish, English, Bulgarian, Croatian, Czech, Danish, Estonian, Finnish, French, Greek, Spanish, Dutch, Lithuanian, Latvian, German, Norwegian, Portuguese, Russian, Romanian, Serbian, Slovak, Slovenian, Swedish, Turkish, Hungarian, Italian
Manufacturer / Brand:	Hikvision
SAP Code:	311305723
Guarantee:	3 years

PRESENTATION



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Camera view after remove the Dome cover:



CVBS, SPOT output:



Memory card slot:



Mounting side view:





Bottom view (after remove the cover):



In the kit:

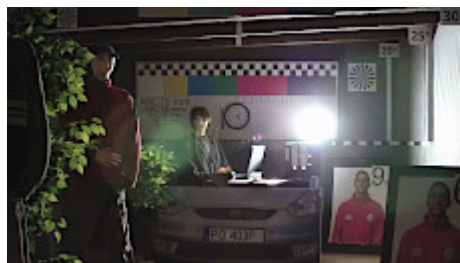


OUR TESTS

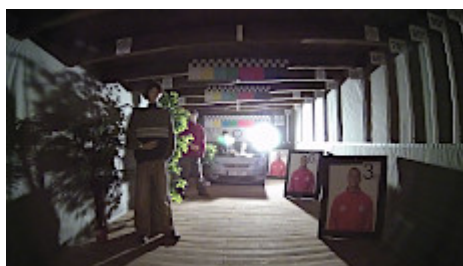
Camera image at artificial illumination (about 30Lux):



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



Camera image at direct strong light opposite to camera:



PACKAGE

Dimensions (L x W x H): 0x0x0 mm	Gross Weight: 0 kg
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