

Code: DS-2CD2126G1-I(2.8MM)

IP VANDALPROOF CAMERA **DS-2CD2126G1-I(2.8MM)** - 1080p Hikvision

Net: **995.00 PLN** Gross: **1 223.85 PLN**



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

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

Powered by Darkfighter - the camera has very good sensitivity, dedicated to poor lighting conditions.

SPECIFICATION

Standard:	TCP/IP
Sensor:	1/2.8 " Progressive Scan CMOS
Matrix size:	2.1 Mpx
Scanning system:	Progressive
Resolution:	1920 x 1080 - 1080p , 1280 x 960 - 1.3 Mpx , 1280 x 720 - 720p
Lens:	2.8 mm
View angle:	<ul style="list-style-type: none">• 108 ° (manufacturer data)• 100 ° (our tests result)
Range of IR illumination:	30 m
S/N ratio:	> 50 dB
RS-485 interface:	<input type="checkbox"/>
Image compression method:	H.265 / H.264 / MJPEG
Alarm inputs / outputs:	<input type="checkbox"/>
Audio:	<input type="checkbox"/>
Memory card slot:	Micro SD memory cards up to 128GB support (possible local recording)
Bitrate:	256 ... 16384 kbps
Main stream frame rate:	25 fps @ 1080p

DELTA-OPTI Monika Matysiak; <https://www.delta.poznan.pl>
POL; 60-713 Poznań; Graniczna 10
e-mail: delta-opti@delta.poznan.pl; tel: +(48) 61 864 69 60

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
Max. number of on-line users:	6
ONVIF:	16.12
Mobile phones support:	Port no.: 8000 or access by a cloud (P2P) <ul style="list-style-type: none"> • Android: Darmowa aplikacja iVMS-4500 or Hik-Connect • iOS (iPhone): Darmowa aplikacja 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:	<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
Main features:	<ul style="list-style-type: none"> • WDR - 120 dB - Wide Dynamic Range • 3D-DNR - Digital Noise Reduction • ROI - improve the quality of selected parts of image • 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/HLC - Back Light / High Light Compensation • RESET button • Possibility to change the resolution, quality and bit rate • Configurable Privacy Zones • Mirror - Mirror image • Sharpness - sharper image outlines • Motion Detection • Anti-Flicker - The technology eliminates the tiring eyes flickering image effect • Camera from AcuSense series • Filtering of false alarms based on the recognition of persons and vehicles • Image analysis : intrusion, crossing the line (tripwire), detection of entry into the area / exit from the area, scene changing
Power supply:	<ul style="list-style-type: none"> • PoE (802.3af), • 12 V DC / 580 mA
Power consumption:	<ul style="list-style-type: none"> ≤ 7 W @ 12 V DC ≤ 8.5 W @ PoE (802.3af)
Housing:	Dome, Metal
Vandal-proof:	IK10
"Index of Protection":	IP67
Color:	White
Operation temp:	-30 °C ... 50 °C
Weight:	0.59 kg
Dimensions:	Ø 122 x 92 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, Vietnamese, Italian

Manufacturer / Brand:	Hikvision
SAP Code:	311306743
Guarantee:	3 years

PRESENTATION

Camera view after remove the Dome cover:



Memory card slot:



RESET button:



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:



OUR OPINIONS



- The camera is equipped with a sensor with very high sensitivity, dedicated to work in poor light conditions.

