

Code: DS-2CD1143G0-I(2.8MM)

## IP VANDALPROOF CAMERA **DS-2CD1143G0-I(2.8MM)** 4 Mpx Hikvision

Net: **154.72 EUR** Gross: **154.72 EUR**

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



### SPECIFICATION

|                           |                                                                                              |
|---------------------------|----------------------------------------------------------------------------------------------|
| Standard:                 | TCP/IP                                                                                       |
| Sensor:                   | 1/3 " Progressive Scan CMOS                                                                  |
| Matrix size:              | 4 Mpx                                                                                        |
| Scanning system:          | Progressive                                                                                  |
| Resolution:               | 2560 x 1440 - 3.7 Mpx ,<br>2304 x 1296 - 3 Mpx ,<br>1920 x 1080 - 1080p<br>1280 x 720 - 720p |
| Lens:                     | 2.8 mm                                                                                       |
| View angle:               | • 100 ° (manufacturer data)<br>• 92 ° (our tests result)                                     |
| Range of IR illumination: | 30 m                                                                                         |
| S/N ratio:                | > 50 dB                                                                                      |
| RS-485 interface:         | —                                                                                            |
| Image compression method: | H.265 / H.265+ / H.264 / H.264+ / MJPEG                                                      |
| Alarm inputs / outputs:   | —                                                                                            |
| Audio:                    | —                                                                                            |
| Memory card slot:         | —                                                                                            |
| Bitrate:                  | 256 ... 8192 kbps                                                                            |
| Main stream frame rate:   | 20 fps @ 3.7 Mpx<br>25 fps @ 3 Mpx                                                           |
| Network interface:        | 10/100 Base-T (RJ-45)                                                                        |

|                                |                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
|--------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Network protocols:             | TCP/IP, UDP, ICMP, HTTP, HTTPS, FTP, DHCP, DNS, DDNS, RTP, RTSP, RTCP, PPPoE, NTP, UPnP, SMTP, SNMP, IGMP, IEEE 802.1x, QoS, IPv6, 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)<br>• Android: Free application <a href="#">iVMS-4500</a> or <a href="#">Hik-Connect</a><br>• iOS (iPhone): Free application <a href="#">iVMS-4500</a> or <a href="#">Hik-Connect</a>                                                                                                                                                                                                                         |
| Default admin user / password: | admin / -<br>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"> <li>• Main stream<br/>rtsp://192.168.1.64:554/Streaming/Channels/101/ - RTSP - without authorization<br/>rtsp://user:password@192.168.1.64:554/Streaming/Channels/101/ - with authorization</li> <li>• Sub stream<br/>rtsp://192.168.1.64:554/Streaming/Channels/102/ - RTSP - without authorization<br/>rtsp://user:password@192.168.1.64:554/Streaming/Channels/102/ - with authorization</li> </ul>              |
| Main features:                 | <ul style="list-style-type: none"> <li>• D-WDR - Wide Dynamic Range</li> <li>• 3D-DNR - Digital Noise Reduction</li> <li>• ROI - improve the quality of selected parts of image</li> <li>• BLC - Back Light Compensation</li> <li>• RESET button</li> <li>• Possibility to change the resolution, quality and bit rate</li> <li>• Configurable Privacy Zones</li> <li>• Mirror - Mirror image</li> <li>• Sharpness - sharper image outlines</li> </ul> |
| Power supply:                  | <ul style="list-style-type: none"> <li>• PoE (802.3af),</li> <li>• 12 V DC / 420 mA</li> </ul>                                                                                                                                                                                                                                                                                                                                                         |
| Power consumption:             | ≤ 5 W @ 12 V DC<br>≤ 7 W @ PoE (802.3af)                                                                                                                                                                                                                                                                                                                                                                                                               |
| Housing:                       | Dome, Metal                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| Color:                         | White                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| "Index of Protection":         | IP67                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| Vandal-proof:                  | IK10                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| Operation temp:                | -30 °C ... 50 °C                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| Weight:                        | 0.57 kg                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| Dimensions:                    | Ø 111 x 82 mm                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| Supported languages:           | Polish, English, French, Spanish, Portuguese, Russian, Turkish, Italian                                                                                                                                                                                                                                                                                                                                                                                |
| Manufacturer / Brand:          | Hikvision                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| SAP Code:                      | 311300856                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| Guarantee:                     | <b>3 years</b>                                                                                                                                                                                                                                                                                                                                                                                                                                         |

## PRESENTATION

Camera view after remove the Dome cover:



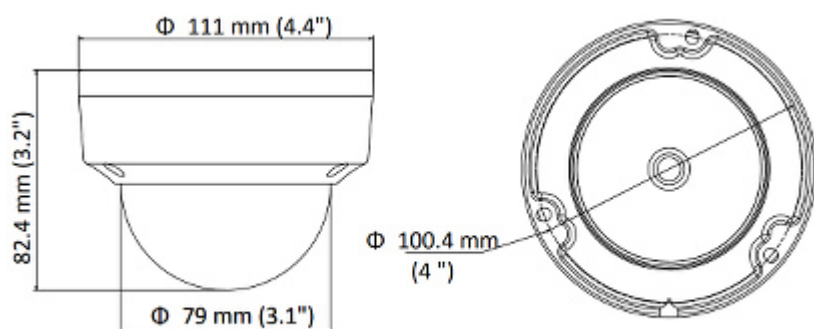
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Mounting side view:



Camera dimensions:



In the kit:



## OUR TESTS

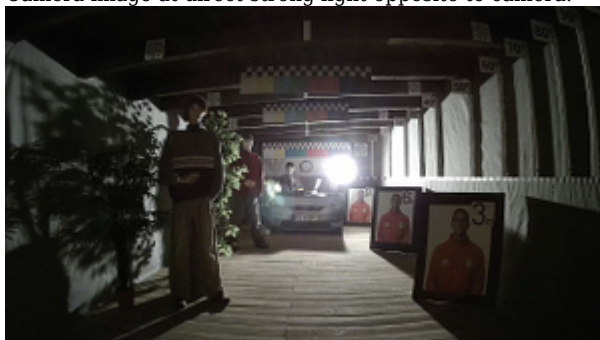
Camera image at artificial illumination (about 30Lux):



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 |
|----------------------------------|--------------------|