

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

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

IP camera with efficient H.264 / H.265 image compression algorithm for clear and smooth video streaming at maximal resolution of 4 MPx.

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



|                           |                                                                                                                 |
|---------------------------|-----------------------------------------------------------------------------------------------------------------|
| Standard:                 | TCP/IP                                                                                                          |
| Sensor:                   | 1/3 " Progressive Scan CMOS                                                                                     |
| Matrix size:              | 4 Mpx                                                                                                           |
| Scanning system:          | Progressive                                                                                                     |
| Resolution:               | 2560 x 1440 - 4 Mpx ,<br>1920 x 1080 - 1080p<br>1280 x 720 - 720p                                               |
| Lens:                     | 2.8 mm                                                                                                          |
| View angle:               | <ul style="list-style-type: none"> <li>• 98 ° (manufacturer data)</li> <li>• 92 ° (our tests result)</li> </ul> |
| Range of IR illumination: | 30 m                                                                                                            |
| RS-485 interface:         | —                                                                                                               |
| Image compression method: | H.265+ / H.265 / H.264+ / H.264 / MJPEG                                                                         |
| Alarm inputs / outputs:   | —                                                                                                               |
| Audio:                    | —                                                                                                               |



# DATA SHEET

|                                |                                                                                                                                                                                                                                                                                                                                                                                                                              |
|--------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Memory card slot:              | —                                                                                                                                                                                                                                                                                                                                                                                                                            |
| Main stream frame rate:        | 20 fps @ 3.7 Mpx<br>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, PPPoE, NTP, UPnP, SMTP, SNMP, IGMP, IEEE 802.1x, QoS, IPv4/IPv6, Bonjour, UDP, SSL / TLS                                                                                                                                                                                                                                                                   |
| WEB Server:                    | Built-in                                                                                                                                                                                                                                                                                                                                                                                                                     |
| Max. number of on-line users:  | 6                                                                                                                                                                                                                                                                                                                                                                                                                            |
| ONVIF:                         | 18.12                                                                                                                                                                                                                                                                                                                                                                                                                        |
| Mobile phones support:         | Port no.: 8000 or access by a cloud (P2P) <ul style="list-style-type: none"><li>• Android: Free application <a href="#">Hik-Connect</a></li><li>• iOS: Free application <a href="#">Hik-Connect</a></li></ul>                                                                                                                                                                                                                |
| 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 : rtsp://user:password@192.168.1.64:554/Streaming/Channels/101/ - with authorization</li><li>• Sub stream : rtsp://user:password@192.168.1.64:554/Streaming/Channels/102/ - with authorization</li></ul>                                                                                                                                                                 |
| Main features:                 | <ul style="list-style-type: none"><li>• WDR - 120 dB - 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>• 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>≤ 6.5 W @ PoE (802.3af)                                                                                                                                                                                                                                                                                                                                                                                   |
| Housing:                       | Dome, Metal                                                                                                                                                                                                                                                                                                                                                                                                                  |
| Color:                         | White                                                                                                                                                                                                                                                                                                                                                                                                                        |
| "Index of Protection":         | IP67                                                                                                                                                                                                                                                                                                                                                                                                                         |
| Vandal-proof:                  | IK10                                                                                                                                                                                                                                                                                                                                                                                                                         |
| Operation temp:                | -30 °C ... 60 °C                                                                                                                                                                                                                                                                                                                                                                                                             |
| Weight:                        | 0.57 kg                                                                                                                                                                                                                                                                                                                                                                                                                      |
| Dimensions:                    | Ø 111 x 82 mm                                                                                                                                                                                                                                                                                                                                                                                                                |



## DATA SHEET

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|-----------------------|--------------------|
| Supported languages:  | English, Ukrainian |
| Manufacturer / Brand: | Hikvision          |
| SAP Code:             | 311315701          |
| Guarantee:            | <b>3 years</b>     |