

Code: DS-2CD2347G2H-LIU(2.8MM)(EF)

IP CAMERA **DS-2CD2347G2H-LIU(2.8MM)(EF)** ColorVu - 4 Mpx Hikvision

IP camera with efficient H.265 / H.264 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.

Camera is according to IP67 Index of Protection norm.

Attention! The device is equipped with Smart Hybrid Light / ColorVu technology, thanks to which the user has a choice of white light mode and IR (infrared) mode. When Smart Hybrid Light / ColorVu is active, the white light will turn on automatically only when an object is detected in the monitored area, which effectively improves the image quality.



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| Standard: | TCP/IP |
| Sensor: | 1/1.8 " Progressive Scan CMOS |
| Matrix size: | 4 Mpx |
| Resolution: | 2688 x 1520 - 4 Mpx , 1920 x 1080 - 1080p 1280 x 720 - 720p |
| Lens: | 2.8 mm |
| View angle: | <ul style="list-style-type: none"> • 111 ° (manufacturer data) • 107 ° (our tests result) |
| White light LED illuminator range: | 40 m |
| Range of IR illumination: | 40 m |
| Memory card slot: | Micro SD memory cards up to 512GB support (possible local recording) |
| Image compression method: | H.265+ / H.265 / H.264+ / H.264 / MJPEG |
| Alarm inputs / outputs: | — |



DATA SHEET

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| Audio: | <ul style="list-style-type: none">• Microphone built-in• Audio transmission via network• Compliance with the AAC standard• Noise and echo reduction |
| Main stream frame rate: | 25 fps @ 4 Mpx |
| Network interface: | 10/100 Base-T (RJ-45) |
| WEB Server: | Built-in |
| Max. number of on-line users: | 6 |
| ONVIF: | ✓ |
| Main features: | <ul style="list-style-type: none">• Smart Hybrid Light / ColorVu technology - IR or LED illuminator works in night mode. White light will turn on automatically only when an object is detected in the monitored area, which effectively improves image quality• Possibility to turn off the LED illuminator• WDR - 130 dB - Wide Dynamic Range• 3D-DNR - Digital Noise Reduction• ROI - improve the quality of selected parts of image• BLC - Back Light Compensation• HLC - High Light Compensation (spot)• Possibility to change the resolution, quality and bit rate• Mirror - Mirror image• Smart motion detection (with recognizing people and vehicles)• Configurable Privacy Zones• Sharpness - sharper image outlines• Filtering of false alarms based on the recognition of persons and vehicles• video tampering• Intelligent Image Analysis : crossing the line (tripwire), intrusion, scene changing, detection of entry into the area / exit from the area - classification of people and vehicles, face detection |
| Mobile phones support: | <p>Port no.: 8000 or access by a cloud (P2P)</p> <ul style="list-style-type: none">• Android: Free application Hik-Connect• iOS: Free application Hik-Connect |
| Default IP address: | 192.168.1.64 |
| Default admin user / password: | admin / - The administrator password should be set at the first start |
| 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://user:password@192.168.1.64:554/Streaming/Channels/101/• Sub stream : rtsp://user:password@192.168.1.64:554/Streaming/Channels/102/ |
| Power supply: | <ul style="list-style-type: none">• PoE (802.3af),• 12 V DC / 420 mA |
| Power consumption: | <ul style="list-style-type: none">• ≤ 6 W @ PoE• ≤ 5 W @ 12 V DC |
| Housing: | Dome, Metal |
| Color: | White |
| "Index of Protection": | IP67 |



DATA SHEET

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| Vandal-proof: | — |
| Operation temp: | -30 °C ... 60 °C |
| Weight: | 0.77 kg |
| Dimensions: | Ø 138 x 115 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: | 311323589 |
| Guarantee: | 3 years |