

Code: BCS-L-DIP12FSR3-W

IP VANDALPROOF CAMERA **BCS-L-DIP12FSR3-W** Wi-Fi - 1080p 2.8 mm BCS Line

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

The used Wi-Fi module allows to remote communication with camera for max. distance up to 50 m.

The range of IR illumination according to the manufacturer data, depends on outer conditions (visibility - air transparency, environment, wall colors ie. scene reflectance). Camera is according to IP67 Index of Protection norm.



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| Standard: | TCP/IP |
| Sensor: | 1/2.8 " Progressive Scan CMOS |
| Matrix size: | 2.1 Mpx |
| Resolution: | 1920 x 1080 - 1080p , 1280 x 960 - 1.3 Mpx , 1280 x 720 - 720p |
| Lens: | 2.8 mm, F2.0 |
| View angle: | <ul style="list-style-type: none"> • 100 ° (manufacturer data) • 94 ° (our tests result) |
| Range of IR illumination: | 30 m |
| Memory card slot: | Micro SD memory cards up to 256GB support (possible local recording) |
| Image compression method: | H.265+ / H.265 / H.264+ / H.264 |
| Alarm inputs / outputs: | — |
| Audio: | — |
| Main stream frame rate: | 25 fps @ 1080p |



DATA SHEET

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| Network interface: | <ul style="list-style-type: none">• Wi-Fi - 2.4 GHz IEEE 802.11 b/g/n,• 10/100 Base-T (RJ-45) |
| Network protocols: | IPv4, HTTP, TCP, UDP, ARP, RTP, RTSP, RTCP, DHCP, DNS, NTP, Multicast, RTMP |
| WEB Server: | Built-in |
| ONVIF: | 21.06 |
| Mobile phones support: | Access by a cloud (P2P) <ul style="list-style-type: none">• Android: Free application BCS Manager• iOS (iPhone): Free application BCS Manager |
| Default IP address: | DHCP |
| Default admin user / password: | admin / - The administrator password should be set at the first start |
| Web browser access ports: | 80, 37777 |
| PC client access ports: | 37777 |
| Mobile client access ports: | 37777 |
| Port ONVIF: | 80 |
| RTSP URL: | rtsp://admin:haslo@192.168.1.108:554/cam/realmonitor?channel=1&subtype=0 - Main stream rtsp://admin:haslo@192.168.1.108:554/cam/realmonitor?channel=1&subtype=1 - Sub stream |
| Main features: | <ul style="list-style-type: none">• Wi-Fi Module, Range : 50 m (open area) ; Antenna - SMA socket• D-WDR - Wide Dynamic Range• 3D-DNR - Digital Noise Reduction• ROI - improve the quality of selected parts of image• BLC/HLC - Back Light / High Light Compensation• ICR - Movable InfraRed filter• Day/night mode• Auto White Balance• AGC - Automatic Gain Control• Privacy zones - max. 4• D-ZOOM - Digital Zoom 16 x• Motion Detection• Human detection• Mirror - Mirror image• Sharpness - sharper image outlines |
| Housing: | Dome - Metal |
| Color: | White |
| "Index of Protection": | IP67 |
| Vandal-proof: | IK10 |
| Power supply: | 12 V DC / 410 mA |
| Power consumption: | < 4.9 W |
| Operation temp: | -40 °C ... 60 °C |
| Weight: | 0.41 kg |
| Dimensions: | 143 x 111 x 89 mm |
| Supported languages: | Polish, English |





DATA SHEET

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| Manufacturer / Brand: | BCS Line |
| Guarantee: | 3 years |

