

DS-2CD2123G0-IS



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| Model | DS-2CD2123G0-IS |
| Brend | Hikvision |
| Növ | IP |
| Meqapixel | 2 MP |
| Mikrofon | Mic |
| Obyektiv | Sabit |
| Fokus | 2.8 |
| İşıqlandırma | İR |
| İşıqlandırma məsafəsi | 30 m |
| Qoruma | IP67 |
| Material | Metal |

Specification

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| Matrix | 1/2.8" Progressive Scan CMOS |
| Sensitivity | Color: 0.01lx@(F1.2,AGC on) B/W: 0.028lx@(F2.0,AGC on), 0lx with IR |
| Electronic shutter speed | 1/3s ~ 1/100,000s, support slow shutter |
| Lens | 2.8mm, 4mm, 6mm, 8mm@F2.0 |
| Lens mount | M12 |
| Lens viewing angle | 2.8mm: horizontal: 114°, vertical: 62°, diagonal: 135° 4mm: horizontal: 86°, vertical: 46°, diagonal: 102° 6mm: horizontal: 54°, vertical: 30°, diagonal: 62° 8mm: horizontal: 43°, vertical: 23°, diagonal: 50° |
| Day/Night mode | Mechanical IR filter |
| Adjusting the installation angle | Rotation: 0° - 355°; Tilt: 0° - 75°; Rotation: 0° - 355° |

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| Video compression | Main stream: H.265/H.264 Additional stream: H.265/H.264/MJPEG Third stream: H.265/H.264 |
| H.264 profile | Main Profile/High Profile |
| H.265 profile | Main Profile |
| Video bitrate | 32 kbit/s-16 Mbit/s |
| Audio compression | G.711/G.722.1/G.726/MP2L2/PCM |
| Audio bitrate | 64kbps(G.711) / 16kbps(G.722.1) / 16kbps(G.726) / 32-192kbps(MP2L2) |

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| Maximum resolution | 1920×1080 |
| Main thread | 25 fps (1920 × 1080, 1280 × 960, 1280 × 720) |
| Additional stream | 25 fps (640 × 360, 352 × 288) |
| Third stream | 25 fps (1280×720, 640×360, 352×288) |
| S.V.C. | Supported |
| Image Settings | Saturation, brightness, contrast, sharpness, corridor mode, mirroring and privacy mask are adjustable via client software or web browser |
| Image enhancement | 120dB WDR, 3D DNR, BLC, 1 ROI region per stream |
| Day/Night switching | Auto/schedule/alarm |

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| Motion detection | Detection of line crossing, area intrusion |
| Object recognition | Face detection |

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| Network storage | NAS (NFS,SMB/CIFS support), ANR |
| Protocols | TCP/IP, ICMP, HTTP, HTTPS, FTP, DHCP, DNS, DDNS, RTP, RTSP, RTCP, PPPoE, NTP, UPnP™, SMTP, SNMP, IGMP, 802.1X, QoS, IPv6, Bonjour |
| Safety | User authentication, watermarking, IP address filtering, anonymous access |
| Compatibility | ONVIF(PROFILE S,PROFILE G), ISAPI |
| Alarm Triggered | Smart functions, network interruption, IP address conflict, authorization errors, storage errors |
| Alarm Actions | Notifying the client, sending email, uploading to FTP, activating the recording channel |
| Client | IVMS-4200, Hik-Connect, IVMS-5200 |
| Web browser | IE8+, Chrome 31.0-44, Firefox 30.0-51, Safari 8.0+ |

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| Network interface | 1 RJ45 10M/100M Ethernet |
| Audio input | 1 input (line, microphone) |
| Audio output | 1 audio output (mono audio) |
| Alarm Interfaces | 1 input / 1 output |
| Environmental noise filtering | Supported |
| Sampling frequency | 8kHz/ 16kHz/ 32 kHz/ 44.1 kHz/ 48 kHz |
| Local storage | Slot for microSD/SDHC/SDXC up to 128GB |
| Reset button | Eat |

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| Nutrition | DC12V±25%/PoE(802.3af) |
| Power consumption | 7.5W max. |
| Working conditions | -40 °C...+60 °C, humidity 95% or less (non-condensing) |
| Color | White black |
| Protection | IP67, IK10, TVS 2000V transient voltage suppressor for lightning protection |
| IR illumination range | Up to 30m |
| Housing material | Metal |
| Dimensions | Ø111 × 82.4mm |
| Weight | 0.61kg |