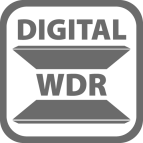
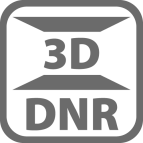
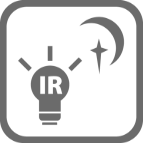
**DS-2CD1123G0E-I/ARG**

**2 MP IR Fixed Network Dome Camera**

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|  |  |
| 2.8 mm Fixed Lens |  |
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| **Key Features** | |
| * 1/2.8" progressive scan CMOS | * 3D DNR |
| * 1920 × 1080@20fps | * Up to 30 m IR range |
| * 2.8 mm fixed lens | * IP67, IK10 |
| * H.265+/H.265/H.264+/H.264 |  |
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| ***Camera***  **Specification** | |
| Image Sensor | 1/2.8" progressive scan CMOS |
| Min. Illumination | Color: 0.01 Lux @(F1.2, AGC ON), 0.028Lux @ (F2.0, AGC ON) |
| Shutter Speed | 1/3 s to 1/100, 000 s |
| Slow Shutter | Yes |
| Auto-Iris | No |
| Day &Night | IR cut filter |
| Digital Noise Reduction | 3D DNR |
| WDR | DWDR |
| Angle Adjustment | Pan: 0° to 355°, tilt: 0° to 75° |
| ***Lens*** | |
| Focal length | 2.8 mm |
| Aperture | F2.0 |
| Focus | Fixed |
| FOV | 2.8 [mm,](mailto:mm@F2.0) horizontal FOV 114.8°, vertical FOV 62°, diagonal FOV 135.5° |
| Lens Mount | M12 |
| ***IR*** | |
| IR Range | Up to 30 m |
| Wavelength | 850 nm |
| ***Compression Standard*** |  |
| Video Compression | Main stream: H.265+/H.265/H.264+/H.264  Sub stream: H.265/H.264/MJPEG |
| H.264 Type | Main Profile/High Profile/Baseline Profile |
| H.265 Type | Main Profile |
| Video Bit Rate | 32 Kbps to 8 Mbps |
| ***Smart Feature-set*** | |
| Region of Interest | 1 fixed region for main stream |
| ***Image*** | |
| Max. Resolution | 1920 × 1080 |
| Main Stream  Max. Frame Rate | 20fps (1920 ×1080), 25fps (1280 × 960, 1280 × 720) |
| Sub-stream  Max. Frame Rate | 25fps (640 × 480, 640 × 360, 320 × 240) |
| Image Enhancement | BLC, 3D DNR |
| Image Setting | Saturation, brightness, contrast, sharpness, AGC, white balance adjustable by client software or web browser |
| Day/Night Switch | Auto, scheduled, day, night |
| ***Network*** | |
| Alarm Trigger | Motion detection, video tampering alarm, illegal login |
| Protocols | TCP/IP, ICMP, HTTP, HTTPS, DHCP, DNS, RTP, RTSP, RTCP, NTP, IGMP, QoS, UDP |
| General Function | Anti-flicker, heartbeat, mirror, password protection, privacy mask, watermark |
| Firmware Version | V5.5.83 |
| API | ONVIF (PROFILE S), ISAPI |
| Simultaneous Live View | Up to 6 channels |
| User/Host | Up to 32 users  3 levels: Administrator, Operator, and User |
| Client | iVMS-4200, Hik-Connect, iVMS-5200, iVMS-4500 |
| Web Browser | IE8+, Chrome 31.0-44, Firefox 30.0-51, Safari 8.0+ |
| ***Interface*** |  |
| Communication Interface | 1 RJ45 10M/100M self-adaptive Ethernet port |
| ***General*** | |
| Operating Conditions | -30 °C to 60 °C (-22 °F to 140 °F), humidity: 95% or less (non-condensing) |
| Power Supply | 12 VDC ± 25%, 5.5 mm coaxial power plug  PoE (802.3af, class 3) |
| Power Consumption and Current | 12 VDC, 0.4 A, Max: 5 W  PoE: (802.3af, 36 V to 57 V), 0.2 A to 0.1 A, Max: 6.5 W |
| Ingress Protection | IP67, IK10 |
| Material | Front cover: plastic, back cover & bracket: metal |

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| **Available Model** |
| DS-2CD1123G0E-I/ARG (2.8 mm) |

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