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**TEXNIKI SƏNƏD**

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HIKVISION

# DS-2CD2023G2-I

Kod: 00-00003922 · Kamera




DS-2CD2023G2-I 2,8mm 2mp IR40m AcuSense Bullet IP KAMERA HIKVISION

## Texniki göstəricilər

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|---|---|
| **IP**<br>Növ | **2 MP**<br>Meqapixel |
| **LED**<br>İşıqlandırma | **40 m**<br>İşıqlandırma məsafəsi |
| **Sabit**<br>Obyektiv | **2.8mm**<br>Fokus |
| **MicroSD**<br>Yaddaş | **Outdoor**<br>İş mühiti |
| **IP67**<br>Qoruma | **Metal**<br>Material |

## Ətraflı məlumat

| | |
|---|---|
| **Camera** | |
| Image Sensor | 1/2.8" Progressive Scan CMOS |
| Max. Resolution | 1920 × 1080 |
| Min. Illumination | Color: 0.005 Lux @ (F1.6,AGC ON), B/W: 0 Lux withIR |
| Shutter Time | 1/3 s to 1/100, 000 s |
| Day & Night | IR cut filter |
| Angle Adjustment | Pan: 0° to 360°, tilt: 0° to 90°, rotate:0° to 360° |
| **Lens** | |
| Lens Type | Fixed focallens, 2.8, 4, and 6 mm optional |
| Focal Length& FOV | 2.8 mm, horizontal FOV 107°, vertical FOV 57°, diagonal FOV 127°4 mm, horizontal FOV 87°, vertical FOV 46°,diagonal FOV 104°<br>6 mm,horizontal FOV 54°,vertical FOV 29°,diagonal FOV 63° |
| Lens Mount | M12 |
| Iris Type | Fixed |
| Aperture | F1.6 |
| Depth of Field | 2.8 mm: 1 m to ∞<br>4 mm: 1.2 m to ∞<br>6 mm: 2.8 m to ∞ |
| **DORI** | |
| DORI | 2.8 mm: D: 44 m, O: 17 m, R: 9 m, I:4 m<br>4 mm: D: 54 m, O: 21 m, R: 11 m, I: 5 m<br>6 mm: D: 88 m, O: 35 m, R: 18 m, I:9 m |
| **Illuminator** | |
| Supplement LightType | IR |
| Supplement LightRange | Up to 40 m |
| Smart Supplement Light | Yes |

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| IR Wavelength | 850 nm |
| **Video** | |
| Main Stream | 50 Hz: 25 fps (1920 × 1080, 1280 × 720)<br>60 Hz: 30 fps (1920 × 1080, 1280 × 720) |
| Sub-Stream | 50 Hz: 25 fps (640× 480, 640 × 360)<br>60 Hz: 30 fps (640 × 480, 640 × 360) |
| Third Stream | 50 Hz: 10 fps (1920× 1080, 1280 × 720, 640 × 480, 640 × 360)<br>60 Hz: 10 fps (1920 × 1080, 1280 × 720, 640 × 480, 640 × 360),<br>*Third streamis supported undercertain settings. |
| Video Compression | Main stream: H.265/H.264/H.264+/H.265+ Sub-stream: H.265/H.264/MJPEG<br>Third stream: H.265/H.264 |
| Video Bit Rate | 32 Kbps to 8Mbps |
| H.264 Type | Baseline Profile, MainProfile, High Profile |
| H.265 Type | Main Profile |
| Bit Rate Control | CBR, VBR |
| Scalable VideoCoding (SVC) | H.264 and H.265encoding |
| Region of Interest (ROI) | 1 fixed region(s) for main stream andsub-stream |

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| **Audio** | |
| Audio Compression | -U: G.711/G.722.1/G.726/MP2L2/PCM/MP3/AAC-LC |
| Audio Bit Rate | -U: 64 Kbps(G.711ulaw/G.711alaw)/<br>16 Kbps (G.722.1)/16 Kbps (G.726)/32 to 192 Kbps<br>(MP2L2)/8 to 320 Kbps(MP3)/16 to 64 Kbps (AAC-LC) |
| Audio Sampling Rate | -U: 8 kHz/16 kHz/32 kHz/44.1 kHz/48 kHz |
| Environment NoiseFiltering | -U: Yes |
| **Network** | |

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| Protocols | TCP/IP, ICMP, HTTP, HTTPS, FTP, DHCP,<br>DNS, DDNS, RTP, RTSP, NTP, UPnP, SMTP,<br>IGMP, 802.1X, QoS, IPv6, UDP, Bonjour,<br>SSL/TLS, PPPoE,SNMP, WebSocket,<br>WebSockets |
| Simultaneous Live View | Up to 6 channels |
| API | Open Network VideoInterface (Profile S, Profile G, Profile T), ISAPI, SDK,ISUP |
| User/Host | Up to 32 users<br>3 user levels: administrator, operator, and user |
| Security | Password protection, complicated password,<br>HTTPS encryption, 802.1X authentication<br>(EAP-TLS, EAP-LEAP, EAP-MD5), watermark,<br>IP address filter, basic and digest authentication<br>for HTTP/HTTPS, WSSE and digest authentication for Open Network Video Interface, RTP/RTSP over HTTPS,<br>control timeout settings, security audit log, TLS<br>1.3, host authentication (MAC address) |
| Network Storage | NAS (NFS, SMB/CIFS), Auto Network Replenishment (ANR),<br>Together with high-end Hikvision memory card,<br>memory card encryption and health detection are supported. |
| Client | iVMS-4200, Hik-Connect, Hik-Central |
| Web Browser | Plug-in required live view: IE 10, IE 11<br>Plug-in free live view:Chrome 57.0+, Firefox52.0+ |
| **Image** | |
| Image Parameters Switch | Yes |
| Image Settings | Rotate mode, saturation, brightness,<br>contrast, sharpness, gain, white balance,<br>adjustable by client software or web browser |

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| Day/Night Switch | Day, Night, Auto,Schedule |
| Wide DynamicRange (WDR) | 120 dB |
| SNR | ≥ 52 dB |
| Image Enhancement | BLC, HLC, 3D DNR |
| Privacy Mask | Yes |
| **Interface** | |
| Ethernet Interface | 1 RJ4510 M/100 M self-adaptive Ethernet port |
| On-Board Storage | Built-in memory cardslot, support microSDcard, up to 256 GB |
| Built-in Microphone | -U: Yes |
| Reset Key | Yes |
| **Event** | |
| Basic Event | Motion detection (support alarm triggering by specified targettypes (human and vehicle)), videotampering alarm, exception |
| Smart Event | Line crossing detection, intrusion detection, region entrance detection, region exiting detection (support alarm triggered by specified targettypes (human and vehicle)), Face detection |

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