

Kamera DS-2CD2123G2-I

DS-2CD2123G2-I 2.8mm 2mp IR 30m Dome IP KAMERA HIKVISION

- High quality imaging with 2 MP resolution
- Clear imaging against strong backlight due to 120 dB WDR technology
- Efficient H.265+ compression technology
- Focus on human and vehicle targets classification based on deep learning
- -S: audio and alarm interface available
- Water and dust resistant (IP67) and vandal resistant (IK10)

Növ	IP
Megapixel	2 MP
Obyektiv	Sabit
Fokus	2.8
İşıqlandırma	İR
İşıqlandırma məsafəsi	30 m
Qoruma	IP67
Material	Metal



Ətraflı

Camera	
Image Sensor	1/2.8" Progressive Scan CMOS
Max. Resolution	1920 × 1080
Min. Illumination	Color: 0.005Lux @ (F1.6, AGC ON), B/W:0 Lux with IR
Shutter Time	1/3 s to 1/100,000 s
Day & Night	IR cut filter
Angle Adjustment	Pan: 0° to 355°, tilt: 0° to 75°, rotate: 0° to 355°
Lens	
Lens Type	Fixed focallens, 2.8 and 4 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°
Lens Mount	M12
Iris Type	Fixed
Aperture	F1.6
Depth of Field	2.8 mm: 1 m to ∞ 4 mm: 1.2 m to ∞
DORI	
DORI	2.8 mm: D: 44 m, O: 17 m, R: 9 m, l:4 m 4 mm: D: 54 m, O: 21 m, R: 11 m, l:5 m
Illuminator	
Supplement Light Type	IR
Supplement LightRange	Up to 30 m
Smart Supplement Light	Yes
IR Wavelength	850 nm
Video	
Main Stream	50 Hz: 25 fps (1920 × 1080, 1280 × 720) 60 Hz: 30 fps (1920 × 1080, 1280 × 720)
Sub-Stream	50 Hz: 25 fps (640 × 480, 640 × 360) 60 Hz: 30 fps (640 × 480, 640× 360)
Third Stream	50 Hz: 10 fps (1920 × 1080, 1280 × 720, 640 × 480, 640 × 360) 60 Hz: 10 fps (1920 × 1080, 1280 × 720, 640 × 480, 640 × 360), *Third streamis supported undercertain settings.
Video Compression	Main stream: H.265/H.264/H.264+/H.265+ Sub-stream: H.265/H.264/MJPEG Third stream: H.265/H.264

Video Bit Rate	32 Kbps to 8 Mbps
H.264 Type	Baseline Profile, Main Profile, HighProfile
H.265 Type	Main Profile
Bit Rate Control	CBR, VBR
Scalable VideoCoding (SVC)	H.264 andH.265 encoding
Region of Interest (ROI)	1 fixed region(s) for main stream and sub-stream
Audio	
Audio Compression	-S: G.711/G.722.1/G.726/MP2L2/PCM/MP3/AAC-LC

Audio Bit Rate	-S: 64 Kbps (G.711ulaw/G.711alaw)/16 Kbps (G.722.1)/16 Kbps (G.726)/32 to 192 Kbps (MP2L2)/8 to 320 Kbps(MP3)/16 to 64 Kbps (AAC-LC)
Audio Sampling Rate	-S: 8 kHz/16 kHz/32kHz/44.1 kHz/48 kHz
Environment NoiseFiltering	-S: Yes
Network	
Protocols	TCP/IP, ICMP, HTTP, HTTPS, FTP, DHCP, DNS, DDNS, RTP, RTSP, NTP, UPnP, SMTP, IGMP, 802.1X, QoS, IPv6, UDP, Bonjour, SSL/TLS, PPPoE,SNMP, WebSocket, WebSockets
Simultaneous Live View	Up to 6 channels
API	Open Network Video Interface (Profile S, Profile G, Profile T), ISAPI, SDK,ISUP
Smooth Streaming	Yes
User/Host	Up to 32 users 3 user levels: administrator, operator, and user
Security	Password protection, complicated password, HTTPS encryption, 802.1X authentication (EAP-TLS, EAP-LEAP, EAP-MD5), watermark, IP address filter, basic and digest authentication

	for HTTP/HTTPS, WSSE and digest authentication for Open Network Video Interface, RTP/RTSP over HTTPS,control time out settings, security audit log, TLS 1.3, hostauthentication (MAC address)
Network Storage	NAS (NFS, SMB/CIFS), AutoNetwork Replenishment (ANR), Together with high-end Hikvision memory card, memory card encryption and health detection are supported.
Client	iVMS-4200, Hik-Connect, Hik-Central
Web Browser	Plug-in required live view: IE 10, IE11 Plug-in freelive view: Chrome57.0+, Firefox 52.0+ Local service: Chrome57.0+, Firefox 52.0+
Image	
Image Parameters Switch	Yes
Image Settings	Rotate mode,saturation, brightness, contrast, sharpness, gain, whitebalance, adjustable by client software or web browser
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 RJ45 10 M/100M self-adaptive Ethernet port
On-Board Storage	Built-in memorycard slot, support microSD card, up to 256 GB
Audio	-S: 1 input (line in), two-core terminal block , max. input amplitude: 3.3 Vpp, input impedance: 4.7 KΩ, interface type: non-equilibrium; 1 output(line out), two-core terminal block , max.

	outputamplitude: 3.3 Vpp, output impedance: 100Ω, interface type:non-equilibrium, mono sound
Alarm	-S: 1 input, 1 output(max. 12 VDC, 30 mA)
Reset Key	Yes
Approval	
EMC	FCC: 47 CFR Part 15, Subpart B, CE-EMC: EN 55032: 2015,EN 61000-3-2:2019, EN 61000-3-3: 2013+A1:2019, EN 50130-4: 2011 +A1:2014, IC: ICES-003: Issue 7, KC: KN32:2015, KN35: 2015
Safety	UL: UL 62368-1, CB: IEC 62368-1: 2014+A11, CE-LVD: EN 62368-1: 2014/A11: 2017
Environment	CE-RoHS: 2011/65/EU, WEEE:2012/19/EU, Reach: Regulation (EC) No 1907/2006