

DS-2CD2323G0-I

DS-2CD2323G0-I 2MP 2.8MM NETWORK KAMERA HIKVISION

Model	DS-2CD2323G0-I
Brend	Hikvision
Material	Metal
Növ	IP
Meqapixel	2 MP
Mikrofon	Mic
Obyektiv	Sabit
Fokus	2.8mm
İşıqlandırma	IR
İşıqlandırma məsafəsi	30 m
İş mühiti	Indoor
Yaddaş	MicroSD



Specification

Camera

Matrix	1/2.8" Progressive Scan CMOS
Sensitivity	Color: 0.028 Lux @ (F2.0, AGC on), 0 Lux with IR
Electronic shutter speed	1/3 to 1/100,000 s
Slow shutter support	Eat
Day/night mode	Mechanical IR filter
WDR	120 dB
Adjusting the viewing angle	Pan: 0 to 360°, Tilt: 0 to 75°, Rotation: 0 to 360°

Lens

Lens type	Fixed lens, 2.8/4/6 mm
Aperture	F2.0
Viewing angle	2.8 mm: horizontal: 114°, vertical: 62°, diagonal: 135° 4 mm: horizontal: 86°, vertical: 46°, diagonal: 102° 6 mm: horizontal: 54°, vertical: 30°, diagonal: 62°
Lens mount	M12

Backlight

IR range	Up to 30 m
Wavelength	850 nm

Video

Maximum resolution	1920×1080
Main thread	50 Hz: 25 fps (1920 × 1080, 1280 × 960, 1280 × 720) 60 Hz: 30 fps (1920 × 1080, 1280 × 960, 1280 × 720)
Additional stream	50 Hz: 25 fps (640 × 480, 640 × 360, 320 × 240) 60 Hz: 30 fps (640 × 480, 640 × 360, 320 × 240)

Third stream	50 Hz: 25 fps (1920 × 1080, 1280 × 720, 640 × 360, 352 × 288) 60 Hz: 30 fps (1920 × 1080, 1280 × 720, 640 × 360, 352 × 240)
Video compression	Main Stream/Third Stream: H.265/H.264 Sub Stream: H.265/H.264/MJPEG
H.264 profile	Main Profile/High Profile
H.264+	For main thread
H.265 profile	Main Profile
H.265+	For main thread
Video bitrate	From 32 Kbps to 16 Mbps
S.V.C.	H.264 and H.265 encoding

Audio

Audio compression	G.711/G.722.1/G.726/MP2L2/PCM/MP3
Audio bitrate	64 Kbps (G.711)/16 Kbps (G.722.1)/16 Kbps (G.726)/32 to 192 Kbps (MP2L2)/8 to 320 Kbps (MP3)
Environmental noise filtering	Eat
Sampling frequency	8 kHz/16 kHz/32 kHz/44.1 kHz/48 kHz

Smart video analytics

Smart event	Line crossing and intrusion detection, face detection
Main Event	Motion detection, tamper detection, exceptions (network interruption, IP address conflict, unauthorized login, drive full, drive error)
Bind Method	Alarm recording: memory card, network storage, pre-record and post-record Image upload: FTP, HTTP, NAS, Email Trigger notifications: HTTP, ISAPI, Email
Region of interest (ROI)	1 fixed area for the main stream and for the additional stream

Image

Image enhancement	BLC, HLC, 3D DNR
Image Settings	Corridor mode, saturation, brightness, contrast, sharpness, AGC and white balance are adjustable via client software or web interface
Day/Night switching	Day/Night/Automatic/Scheduled

Net

Network storage	microSD/SDHC/SDXC cards (128 GB), local storage and NAS (NFS, SMB/CIFS), ANR Hikvision memory card support, memory card encryption and diagnostics
Protocols	TCP/IP, ICMP, HTTP, HTTPS, FTP, DHCP, DNS, DDNS, RTP, RTSP, RTCP, PPPoE, NTP, UPnP™, SMTP, SNMP, IGMP, 802.1X, QoS, IPv6, UDP, Bonjour, SSL/ TLS
API	ONVIF (PROFILE S, PROFILE G, PROFILE T), ISAPI, SDK, Ehome
Safety	Password protection, strong password, HTTPS encryption, 802.1X authentication (EAP-TLS 1.2, EAP-LEAP, EAP-MD5), watermarking, IP address filtering, basic and digest authentication for HTTP/HTTPS, WSSE and digest authentication for ONVIF, TLS1.2
Simultaneous real-time viewing	Up to 6 channels
User/Host	Up to 32 users; 3 user levels: Administrator, Operator and User
Client	IVMS-4200, Hik-Connect, Hik-Central
Web interface	Requires Live View plugin: IE8+ Does not require Live View plugin: Chrome 57.0+, Firefox 52.0+, Safari 11+ Local Services: Chrome 41.0+, Firefox 30.0+

Interfaces

Network interfaces	1 RJ45 auto 100M Ethernet port
Audio	1 audio input (built-in microphone), mono
Video output	No
Interface type	Pigtail interface
Local storage	Built-in slot for microSD/SDHC/SDXC card, up to 128 GB

Basics

Web client language	32 languages English, Russian, Estonian, Bulgarian, Hungarian, Greek, German, Italian, Czech, Slovak, French, Polish, Dutch, Portuguese, Spanish, Romanian, Danish, Swedish, Norwegian, Finnish, Croatian, Slovenian, Serbian, Turkish, Korean, Chinese (Traditional), Thai, Vietnamese, Japanese, Latvian, Lithuanian, Brazilian Portuguese
---------------------	---

Main functions	Anti-Flicker, three streams, Heartbeat, mirroring, area masking, password change via email, pixel counting, HTTP listening
Reboot	Reboot using the Reset button on the camera body, web interface and client software
Working conditions	-40 to +60 °C, humidity 95% or less (non-condensing)
Storage conditions	-40 to +60 °C, humidity 95% or less (non-condensing)
Nutrition	DC 12V±25%, Ø5.5mm coaxial power connector; PoE (802.3af, class 3)
Power consumption	DC 12 V, 0.5 A, max. 6 W; PoE (802.3af, 36 to 57 V), 0.3 to 0.2 A, max. 7.5 W
Material	Metal
Dimensions	Camera: Ø 127.3 × 95.9 mm (5 × 3.8") With packaging: 150 × 150 × 141 mm (5.9 × 5.9 × 5.6")
Weight	Camera: approx. 635 g With packaging: approx. 890 g

Certificates

EMC Standards	47 CFR Part 15, Subpart B; EN 55032: 2015, EN 61000-3-2: 2014, EN 61000-3-3: 2013, EN 50130-4: 2011 +A1: 2014; AS/NZS CISPR 32: 2015; ICES-003: Issue 6, 2016; KN 32: 2015, KN 35: 2015
Safety Standards	UL 60950-1, IEC 60950-1:2005 + Am 1:2009 + Am 2:2013, EN 60950-1:2005 + Am 1:2009 + Am 2:2013, IS 13252(Part 1):2010+A1: 2013+A2:2015
Chemical standards	2011/65/EU, 2012/19/EU, Regulation (EC) No 1907/2006
Protection Standards	Models without -U: Ingress protection: IP67 (IEC 60529-2013) Models with -U: Ingress protection: IP66 (IEC 60529-2013)