

DS-2CD1143G2-I



Model	DS-2CD1143G2-I
Brend	Hikvision
Növ	IP
Meqapixel	4 MP
İşıqlandırma məsafəsi	30 m
Obyektiv	Sabit
Fokus	4
İşıqlandırma	İR
Qoruma	IP67
Material	Metal

Specification

Camera	
Image Sensor	1/3" Progressive Scan CMOS
Max. Resolution	2560 × 1440
Shutter Time	1/3 s to 1/100,000 s
Min. Illumination	Color: 0.01 Lux @ (F2.0,AGC ON), B/W: 0 Lux with IR
Day & Night	IR cut filter
Angle Adjustment	Pan: 0° to 355°, tilt:0° to 75°
Lens	
Lens Type	Fixed focallens, 2.8 and4 mm optional
Focal Length& FOV	2.8 mm, horizontal FOV 99°, vertical FOV 55°, diagonal FOV 116° 4 mm, horizontal FOV 76°, vertical FOV 41°, diagonal FOV 90°
Lens Mount	M12
Iris Type	Fixed
Aperture	F2.0
DORI	
DORI	2.8 mm, D: 59 m, O: 23 m, R: 11 m, I: 5 m 4 mm, D: 79 m, O: 31 m, R: 15 m, I: 7 m
Illuminator	
Supplement LightType	IR
Supplement LightRange	Up to 30 m
Smart Supplement Light	Yes
IR Wavelength	850 nm

Video	
Main Stream	<p>50 Hz:</p> <p>20 fps (2560 × 1440)</p> <p>25 fps (1920 × 1080, 1280× 720)</p> <p>60 Hz:</p> <p>20 fps (2560 × 1440)</p> <p>24 fps (1920 × 1080, 1280× 720)</p>
Sub-Stream	<p>50 Hz: 25 fps (1280 × 720, 640× 480, 640 ×360)</p> <p>60 Hz: 24 fps (1280 × 720, 640× 480, 640 ×360)</p>
Video Compression	<p>Main stream:H.265+/H.265/H.264+/H.264</p> <p>Sub-stream: H.265/H.264/MJPEG</p>
Video Bit Rate	32 Kbps to 8 Mbps
H.264 Type	Baseline Profile/Main Profile/High Profile
H.265 Type	Main Profile
Bit Rate Control	CBR/VBR
Region of Interest (ROI)	1 fixed regionfor main stream
Network	
Security	<p>Password protection, complicated password, watermark,</p> <p>IP address filter,basic and</p> <p>digest authentication for HTTP, WSSEand digest</p> <p>authentication for Open Network Video Interface, security audit log, host authentication (MAC address)</p>
Simultaneous LiveView	Up to 6 channels
API	Open Network VideoInterface (Profile S, Profile T), ISAPI, SDK
Protocols	TCP/IP, ICMP, DHCP,DNS, HTTP, RTP,RTSP, NTP, IGMP,IPv6, UDP, QoS,FTP, SMTP

User/Host	<p>Up to 32 users</p> <p>3 levels: administrator, operator, and user</p>
Client	iVMS-4200, Hik-Connect
Web Browser	<p>Plug-in required liveview: IE 10,IE 11</p> <p>Local service: Chrome 57.0+, Firefox 52.0+</p>
Image	
Wide Dynamic Range (WDR)	120 dB
SNR	≥ 52 dB
Day/Night Switch	Day, Night, Auto,Schedule
Image Enhancement	BLC, HLC, 3D DNR
Image Settings	<p>Rotate mode, saturation, brightness, contrast,</p> <p>sharpness, gain, white balance,</p> <p>adjustable by client software or web browser</p>
Privacy Mask	4 programmable polygonprivacy masks

Interface	
Ethernet Interface	1 RJ45 10 M/100M self-adaptive Ethernet port
Event	
Basic Event	Motion detection (support alarm triggering by specified targettypes (human and vehicle)), videotampering alarm, exception
Linkage	Upload to FTP, sendemail, notify surveillance center, trigger capture
General	
Power	12 VDC± 25%, 0.4 A, max.5 W, Ø5.5 mm coaxialpower plug PoE: 802.3af, Class 3, 36 V to 57 V, 0.2 A to 0.15A, max. 6.5 W
Material	Metal & Plastic
Dimension	Ø110.8 mm × 84.7 mm (Ø4.4" × 3.3")
Package Dimension	134 mm × 134 mm × 108mm (5.3" × 5.3" × 4.3")
Weight	Approx. 520g (1.1 lb.)
With Package Weight	Approx. 720 g (1.6 lb.)
Storage Conditions	-30 °C to 60 °C (-22 °F to 140 °F). Humidity 95% or less(non-condensing)
Startup andOperating Conditions	-30 °C to 60 °C (-22°F to 140 °F). Humidity 95% or less(non-condensing)
Language	English, Ukrainian
General Function	Heartbeat, anti-banding, mirror, password protection, password reset via email
Approval	
EMC	FCC: 47 CFR Part 15, SubpartB CE-EMC: EN 55032: 2015, EN 61000-3-2:2019, EN 61000-3-3: 2013+A1:2019, EN 50130-4: 2011+A1: 2014 RCM: AS/NZS CISPR32: 2015 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 BIS: IS 13252 (Part1): 2010/IEC 60950-1: 2005
Environment	CE-RoHS: 2011/65/EU WEEE: 2012/19/EU Reach: Regulation (EC) No 1907/2006
Protection	IP67: IEC 60529-2013 IK10: IEC 62262: 2002