DS-2CD2067G2-L (C)
6 MP ColorVu Fixed Mini Bullet Network Camera





Hikvision ColorVu technology provides 24/7 vivid colorful images with F1.0 advanced lenses, high performance sensors and friendly lighting. F1.0 super-aperture collects more light to produce brighter images. Advanced sensor technology can vastly improve the utilization of available light.

- High quality imaging with 6 MP resolution
- 24/7 colorful imaging
- Efficient H.265+ compression technology
- Clear imaging against strong back light due to 130 dB WDR technology
- Focus on human and vehicle classification based on deep learning
- -U: Built-in microphone for real-time audio security
- Water and dust resistant (IP67)

▪ Specification

Model		DS-2CD2067G2-L (C)
Camera	Image Sensor	1/1.8" Progressive Scan CMOS
	Max. Resolution	3200 × 1800
	Min. Illumination	Color: 0.0008 Lux @ (F1.0, AGC ON),0 Lux with light
	Shutter Time	1/3 s to 1/100,000 s
	Day & Night	24/7 color imaging
	Angle Adjustment	Pan: 0° to 360°,tilt: 0° to 90°,rotate: 0° to 360°
Lens	Lens Type	Fixed focal lens, 2.8, 4, and 6 mm optional
	Focal Length & FOV	2.8mm, Horizontal FOV: 109°, Vertical FOV: 59°, Diagonal FOV: 130° 4 mm, Horizontal FOV: 93°, Vertical FOV: 49°, Diagonal FOV: 111° 6 mm, Horizontal FOV: 57°, Vertical FOV: 30°, Diagonal FOV: 67°
	Lens Mount	M16
	Iris Type	Fixed
	Aperture	F1.0
	Depth of Field	2.8 mm: 3.1 m to ∞ 4 mm: 3.5 m to ∞ 6 mm: 8.2 m to ∞
DORI	DORI	2.8 mm, D: 84 m, O: 33 m, R: 16 m, I: 8 m 4 mm, D: 102 m, O: 40 m, R: 20 m, I: 10 m 6 mm, D: 168 m, O: 66 m, R: 33 m, I: 16 m
Illuminator	Supplement Light Type	White Light
	Supplement Light Range	Up to 40 m
	Smart Supplement Light	Yes
Video	Main Stream	50 Hz: 25 fps (3200 × 1800, 2688 × 1520, 1920 × 1080, 1280 × 720) 60 Hz: 24 fps (3200 × 1800) 30 fps (2688 × 1520, 1920 × 1080, 1280 × 720)
	Sub-Stream	50 Hz: 25 fps (1280 × 720, 640 × 480, 640 × 360) 60 Hz: 30 fps (1280 × 720, 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)
	Video Compression	Main stream: H.265+/H.265/H.264+/H.264, Sub-stream: H.265/H.264/MJPEG, Third stream: H.265/H.264
	Video Bit Rate	32 Kbps to 16 Mbps
	H.264 Type	Baseline Profile,Main Profile,High Profile
	H.265 Type	Main Profile

	Bit Rate Control	CBR,VBR
	Scalable Video Coding (SVC)	H.264 and H.265 encoding
	Region of Interest (ROI)	1 fixed region(s) for main stream and sub-stream
Audio	Audio Type	-U: Mono sound
	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)/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	-U: 8 kHz/16 kHz/32 kHz/44.1 kHz/48 kHz
	Environment Noise Filtering	-U: 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
	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 timeout settings, security audit log, TLS 1.2, TLS 1.3, host authentication (MAC address)
	Network Storage	NAS (NFS, SMB/CIFS),Auto Network 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, IE 11, Plug-in free live view: Chrome 57.0+, Firefox 52.0+, Edge 89+, Local service: Chrome 57.0+, Firefox 52.0+, Edge 89+
Image	Image Parameters Switch	Yes
	Image Settings	Rotate mode,saturation,brightness,contrast,sharpness,gain,white balance,adjustable by client software or web browser
	Day/Night Switch	Day,Night,Auto,Schedule
	Wide Dynamic Range (WDR)	130 dB
	SNR	≥ 52 dB
	Image Enhancement	BLC,HLC,3D DNR

	Privacy Mask	4 regions of privacy mask
Interface	Ethernet Interface	1 RJ45 10 M/100 M self-adaptive Ethernet port
	On-Board Storage	Built-in memory card slot, support microSD/microSDHC/microSDXC card, up to 512 GB
	Built-in Microphone	-U: Yes
	Reset Key	Yes
Event	Basic Event	Motion detection (support alarm triggering by specified target types (human and vehicle)),video tampering alarm,exception
	Smart Event	Line crossing detection, intrusion detection, region entrance detection, region exiting detection (support alarm triggered by specified target types (human and vehicle)), scene change detection
	Linkage	Upload to FTP/NAS/memory card,notify surveillance center,send email,trigger recording,trigger capture,supplement light
Deep Learning Function	Face Capture	Yes
General	Power	12 VDC ± 25%, 0.5 A, max. 6.0 W,reverse polarity protection, PoE: 802.3af, Class 3, 36 V to 57 V, 0.25 A to 0.15 A, max. 7.5 W
	Material	Metal
	Dimension	Ø74.4 mm × 179.2 mm (Ø2.9" × 7.1")
	Package Dimension	234 mm × 120 mm × 117 mm (9.2" × 4.7" × 4.6")
	Weight	Approx. 520 g (1.1 lb.)
	With Package Weight	Approx. 760 g (1.7 lb.)
	Storage Conditions	-30 °C to 60 °C (-22 °F to 140 °F). Humidity 95% or less (non-condensing)
	Startup and Operating Conditions	-30 °C to 60 °C (-22 °F to 140 °F). Humidity 95% or less (non-condensing)
	Language	33 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, Traditional Chinese, Thai, Vietnamese, Japanese, Latvian, Lithuanian, Portuguese (Brazil), Ukrainian
	General Function	Heartbeat,anti-banding,mirror,flash log,password reset via email,pixel counter,password protection,one-key reset,three streams
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, RCM: AS/NZS CISPR 32: 2015, IC: ICES-003: Issue 7
	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
	Protection	IP67: IEC 60529-2013

▪ Typical Application

Hikvision products are classified into three levels according to their anti-corrosion performance. Refer to the following description to choose for your using environment.

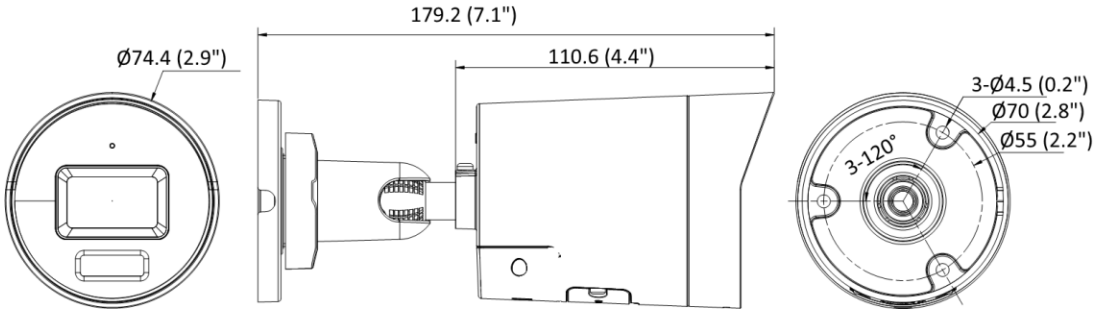
This model has NO SPECIFIC PROTECTION.

Level	Description
Top-level protection	Hikvision products at this level are equipped for use in areas where professional anti-corrosion protection is a must. Typical application scenarios include coastlines, docks, chemical plants, and more.
Moderate protection	Hikvision products at this level are equipped for use in areas with moderate anti-corrosion demands. Typical application scenarios include coastal areas about 2 kilometers (1.24 miles) away from coastlines, as well as areas affected by acid rain.
No specific protection	Hikvision products at this level are equipped for use in areas where no specific anti-corrosion protection is needed.

▪ Available Model

DS-2CD2067G2-L(4mm)(C)
DS-2CD2067G2-L(6mm)(C)
DS-2CD2067G2-L(2.8mm)(C)

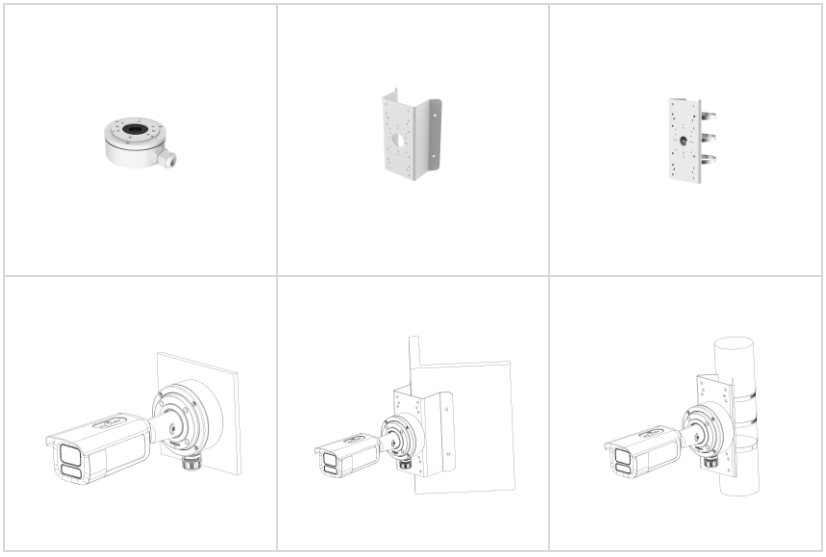
▪ Dimension



▪ Accessory

▪ Optional

DS-1280ZJ-XS	DS-1276ZJ-SUS	DS-1275ZJ-SUS
Junction box	Corner mount	Vertical pole mount



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