

DS-2CD1063G2-LIU(F)

6 MP Smart Hybrid Light Fixed Bullet Network Camera











- High quality imaging with 6 MP resolution
- Support Human and Vehicle Detection
- Smart Hybrid Light: advanced technology with long range
- Water and dust resistant (IP67)
- Efficient H.265+ compression technology
- Support on-board storage up to 256 GB (SD card slot) (Optional)



Specification

Image Sensor 1,2.4* Progressive Scan CMOS Max. Resolution 3200 × 1800 Shutter Time 1/3 s to 1/100,000 s Min. Illumination Color: 0.005 Lux @ (F1.6, AGC ON), B/W: 0 Lux with IR Day & Night IR cut filter Angle Adjustment Pan: 0° to 360°; tilt: 0° to 90°, rotate: 0° to 360° Lens Type Fecal Length & FOV 2.8 mm, horizontal FOV 105°, vertical FOV 55°, diagonal FOV 127° Lens Mount M12 List Stype Fixed Aperture F1.6 DORI 2.8 mm, Dr. 76 m, Dr. 30 m, Rr. 15 m, 17 m Aperture F1.6 DORI 2.8 mm, Dr. 76 m, Dr. 30 m, Rr. 15 m, 12 m Illuminator 4 mm, Dr. 115 m, Dr. 45 m, Rr. 23 m, 1: 11 m Supplement Light Type IR, White Light Supplement Light Range Up to 30 m Foat Supplement Light Yes IR Wavelength 850 m Both:: 20 fps (3200 × 1800, 2688 × 1520, 1920 × 1080, 1280 × 720) Goth:: 20 fps (3200 × 1800, 2688 × 1520, 1920 × 1080, 1280 × 720) Goth:: 20 fps (3200 × 1800, 2688 × 1520, 1920 × 1080, 1280 × 720) <th>Camera</th> <th></th>	Camera	
Shutter Time 1/3 s to 1/100,000 s Min. Illumination Color: 0.005 Lux @ (F1.6, AGC ON), B/W: 0 Lux with IR Day & Night IR cut filter Angle Adjustment Pan: 0" to 360", tilt: 0" to 90", rotate: 0" to 360" Lens Type Eens Type Fixed focal lens, 2.8 and 4 mm optional Focal Length & FOV 2.8 mm, horizontal FOV 105", vertical FOV 55", diagonal FOV 127" 4 mm, horizontal FOV 78", vertical FOV 38", diagonal FOV 96" Lens Mount M12 List Stype Fixed Aperture Fixed PoRI Fixed Aperture Fixed DORI 2.8 mm, D: 76 m, O: 30 m, R: 15 m, I: 7 m A mm, D: 115 m, O: 45 m, R: 23 m, I: 11 m Illuminator Supplement Light Type IR, White Light Supplement Light Range Up to 30 m Smart Supplement Light Yes IN Wavelength Yes Sub Hz: 20 fps (3200 × 1800, 2688 × 1520, 1920 × 1080, 1280 × 720) Go Hz: 20 fps (3200 × 1800, 2688 × 1520, 1920 × 1080, 1280 × 720) Go Hz: 20 fps (1280 × 720, 640 × 48	Image Sensor	1/2.4" Progressive Scan CMOS
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Day & Night	Shutter Time	1/3 s to 1/100,000 s
Angle Adjustment Pan: 0" to 360", tilt: 0" to 90", rotate: 0" to 360" Lens Incompany Focal Length & FOV Fixed focal lens, 2.8 and 4 mm optional Focal Length & FOV 2.8 mm, horizontal FOV 105", vertical FOV 38", diagonal FOV 127" Lens Mount M12 Iris Type Fixed Aperture F1.6 DORI 2.8 mm, D: 76 m, O: 30 m, R: 15 m, I: 7 m 4 mm, D: 115 m, O: 45 m, R: 23 m, I: 11 m Illuminator Illuminator Supplement Light Type IR, White Light Supplement Light Range Up to 30 m Smart Supplement Light Yes IR Wavelength 850 nm Video 50 Hz: 20 fps (3200 × 1800, 2688 × 1520, 1920 × 1080, 1280 × 720) 60 Hz: 20 fps (3200 × 1800, 2688 × 1520, 1920 × 1080, 1280 × 720) 60 Hz: 20 fps (1280 × 720, 640 × 480, 640 × 360) Video Compression Main stream: H.265+H.264+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	Min. Illumination	Color: 0.005 Lux @ (F1.6, AGC ON), B/W: 0 Lux with IR
Lens Type Fixed focal lens, 2.8 and 4 mm optional Focal Length & FOV 2.8 mm, horizontal FOV 105", vertical FOV 55", diagonal FOV 127" 4 mm, horizontal FOV 78", vertical FOV 38", diagonal FOV 96" Lens Mount M12 Iris Type Fixed Aperture F1.6 ODRI 2.8 mm, D: 76 m, O: 30 m, R: 15 m, I: 7 m 4 mm, D: 115 m, O: 45 m, R: 23 m, I: 11 m Illuminator Supplement Light Type IR, White Light Supplement Light Range Up to 30 m Smart Supplement Light Yes IR Wavelength 850 nm Video Main Stream Sol H2: 20 fps (3200 × 1800, 2688 × 1520, 1920 × 1080, 1280 × 720) 60 H2: 20 fps (3200 × 1800, 2688 × 1520, 1920 × 1080, 1280 × 720) Sub-Stream Sol H2: 20 fps (3200 × 1800, 2688 × 1520, 1920 × 1080, 1280 × 720) Sub-Stream: H.265+H.265+H.265+H.265+H.264+H.264, Video Compression Sol H2: 20 fps (1280 × 720, 640 × 480, 640 × 360) Video Bit Rate 32 kbps to 16 Mbps	Day & Night	IR cut filter
Fixed Foxal lens, 2.8 and 4 mm optional 2.8 mm, horizontal FOV 105°, vertical FOV 55°, diagonal FOV 127° 4 mm, horizontal FOV 78°, vertical FOV 38°, diagonal FOV 127° 4 mm, horizontal FOV 78°, vertical FOV 38°, diagonal FOV 96° Fixed M12	Angle Adjustment	Pan: 0° to 360°, tilt: 0° to 90°, rotate: 0° to 360°
Procal Length & FOV	Lens	
A mm, horizontal FOV 78*, vertical FOV 38*, diagonal FOV 96* Lens Mount M12 Iris Type	Lens Type	Fixed focal lens, 2.8 and 4 mm optional
A mm, horizontal FOV 78", vertical FOV 38", diagonal FOV 96"	Focal Longth & FOV	2.8 mm, horizontal FOV 105°, vertical FOV 55°, diagonal FOV 127°
Iris Type Fixed Aperture F1.6 DORI 2.8 mm, D: 76 m, O: 30 m, R: 15 m, I: 7 m 4 mm, D: 115 m, O: 45 m, R: 23 m, I: 11 m Illuminator Supplement Light Type IR, White Light Supplement Light Range Up to 30 m Smart Supplement Light Yes IR Wavelength So m Video 50 Hz: 20 fps (3200 × 1800, 2688 × 1520, 1920 × 1080, 1280 × 720) Sub-Stream 50 Hz: 20 fps (1280 × 720, 640 × 480, 640 × 360) 60 Hz: 20 fps (1280 × 720, 640 × 480, 640 × 360) Video Compression Main stream: H.265/H.265/H.264/H.264, Video Bit Rate 32 Kbps to 16 Mbps H.264 Type Baseline Profile, Main Profile H.264 Type Baseline Profile, Main Profile H.265 Type Main Profile Bit Rate Control CBR, VBR Region of Interest (ROI) 1 fixed region for main stream Audio Audio Type Mono sound Environment Noise	rocal Length & rov	4 mm, horizontal FOV 78°, vertical FOV 38°, diagonal FOV 96°
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DORI 2.8 mm, D: 76 m, O: 30 m, R: 15 m, I: 7 m 4 mm, D: 115 m, O: 45 m, R: 23 m, I: 11 m Illuminator Supplement Light Type IR, White Light Supplement Light Range Up to 30 m Smart Supplement Light Yes IR Wavelength 850 nm Video Video So Hz: 20 fps (3200 × 1800, 2688 × 1520, 1920 × 1080, 1280 × 720) 60 Hz: 20 fps (3200 × 1800, 2688 × 1520, 1920 × 1080, 1280 × 720) Sub-Stream 50 Hz: 20 fps (1280 × 720, 640 × 480, 640 × 360) 60 Hz: 20 fps (1280 × 720, 640 × 480, 640 × 360) Video Compression Main stream: H.265+H.265/H.264+/H.264, Sub-stream: H.265+H.265/H.264/MIPEG 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 Region of Interest (ROI) 1 fixed region for main stream Audio Type Audio Type Mono sound Environment Noise Filtering Yes Audio Compression G.711/G.722.1/G.726/MP2L2/PCM/ AAC-LC G4 Kbps (G.711ulaw)/64 Kbps (G.7	Iris Type	Fixed
DORI 2.8 mm, D: 76 m, O: 30 m, R: 15 m, I: 7 m 4 mm, D: 115 m, O: 45 m, R: 23 m, I: 11 m	Aperture	F1.6
	DORI	
Name	DOBI	2.8 mm, D: 76 m, O: 30 m, R: 15 m, I: 7 m
Supplement Light Type IR, White Light Supplement Light Range Up to 30 m Smart Supplement Light Yes IR Wavelength 850 nm Video Wain Stream 50 Hz: 20 fps (3200 × 1800, 2688 × 1520, 1920 × 1080, 1280 × 720) 60 Hz: 20 fps (3200 × 1800, 2688 × 1520, 1920 × 1080, 1280 × 720) Sub-Stream 50 Hz: 20 fps (1280 × 720, 640 × 480, 640 × 360) 60 Hz: 20 fps (1280 × 720, 640 × 480, 640 × 360) 60 Hz: 20 fps (1280 × 720, 640 × 480, 640 × 360) Main stream: H.265/H.264/H.264, Sub-stream: H.265/H.264/H.264, Sub-stream: H.265/H.264/MJPEG Video Bit Rate 32 Kbps to 16 Mbps H.264 Type Baseline Profile, Main Profile, High Profile H.265 Ype Main Profile Bit Rate Control CBR, VBR Region of Interest (ROI) 1 fixed region for main stream Audio Audio Type Mono sound Environment Noise Filtering Yes Audio Sampling Rate 8 kHz/16 kHz Audio Compression G.711/G.722.1/G.726/MP2L2/P	DOKI	4 mm, D: 115 m, O: 45 m, R: 23 m, I: 11 m
Supplement Light Range Up to 30 m Smart Supplement Light Yes IR Wavelength 850 nm Video 50 Hz: 20 fps (3200 × 1800, 2688 × 1520, 1920 × 1080, 1280 × 720) 60 Hz: 20 fps (3200 × 1800, 2688 × 1520, 1920 × 1080, 1280 × 720) Sub-Stream 50 Hz: 20 fps (1280 × 720, 640 × 480, 640 × 360) 60 Hz: 20 fps (1280 × 720, 640 × 480, 640 × 360) Video Compression Main stream: H.265/H.264/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 Region of Interest (ROI) 1 fixed region for main stream Audio Audio Type Mono sound Environment Noise Filtering Yes Audio Compression G.711/G.722.1/G.726/MP2L2/PCM/ AAC-LC Audio Bit Rate 64 Kbps (G.711ulaw)/64 Kbps (G.711alaw)/16 Kbps (G.722.1)/16	Illuminator	
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Name So nm So Hz: 20 fps (3200 × 1800, 2688 × 1520, 1920 × 1080, 1280 × 720) 60 Hz: 20 fps (3200 × 1800, 2688 × 1520, 1920 × 1080, 1280 × 720) 60 Hz: 20 fps (3200 × 1800, 2688 × 1520, 1920 × 1080, 1280 × 720) 60 Hz: 20 fps (1280 × 720, 640 × 480, 640 × 360) 60 Hz: 20 fps (1280 × 720, 640 × 480, 640 × 360) 60 Hz: 20 fps (1280 × 720, 640 × 480, 640 × 360) 60 Hz: 20 fps (1280 × 720, 640 × 480, 640 × 360) 60 Hz: 20 fps (1280 × 720, 640 × 480, 640 × 360) 70 Hz	Supplement Light Range	Up to 30 m
Video Main Stream 50 Hz: 20 fps (3200 × 1800, 2688 × 1520, 1920 × 1080, 1280 × 720) 60 Hz: 20 fps (3200 × 1800, 2688 × 1520, 1920 × 1080, 1280 × 720) Sub-Stream 50 Hz: 20 fps (1280 × 720, 640 × 480, 640 × 360) 60 Hz: 20 fps (1280 × 720, 640 × 480, 640 × 360) Video Compression Main stream: H.265/H.264/H.264, Sub-stream: H.265/H.264/MJPEG 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 Region of Interest (ROI) 1 fixed region for main stream Audio Audio Type Audio Sampling Rate 8 kHz/16 kHz Audio Compression G.711/G.722.1/G.726/MP2L2/PCM/ AAC-LC Audio Bit Rate 64 Kbps (G.711alaw)/64 Kbps (G.711alaw)/16 Kbps (G.722.1)/16 Kbps (G.726)/32 to	Smart Supplement Light	Yes
Main Stream	IR Wavelength	850 nm
Main Stream 20 fps (3200 × 1800, 2688 × 1520, 1920 × 1080, 1280 × 720) 60 Hz: 20 fps (3200 × 1800, 2688 × 1520, 1920 × 1080, 1280 × 720) Sub-Stream 50 Hz: 20 fps (1280 × 720, 640 × 480, 640 × 360) 60 Hz: 20 fps (1280 × 720, 640 × 480, 640 × 360) Video Compression Main stream: H.265/H.264/HJPEG 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 Region of Interest (ROI) 1 fixed region for main stream Audio Audio Type Mono sound Environment Noise Filtering Yes Audio Sampling Rate 8 kHz/16 kHz Audio Compression G.711/G.722.1/G.726/MP2L2/PCM/ AAC-LC Audio Bit Rate 64 Kbps (G.711ulaw)/64 Kbps (G.711alaw)/16 Kbps (G.722.1)/16 Kbps (G.726)/32 to	Video	
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Sub-Stream 60 Hz: 20 fps (1280 × 720, 640 × 480, 640 × 360) Main stream: H.265+/H.265/H.264+/H.264, Sub-stream: H.265/H.264/MJPEG 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 Region of Interest (ROI) 1 fixed region for main stream Audio Audio Type Mono sound Environment Noise Filtering Audio Sampling Rate 8 kHz/16 kHz Audio Compression G.711/G.722.1/G.726/MP2L2/PCM/ AAC-LC Audio Bit Rate Audio Bit Rate 64 Kbps (G.711ulaw)/64 Kbps (G.711alaw)/16 Kbps (G.722.1)/16 Kbps (G.726)/32 to		20 fps (3200 × 1800, 2688 × 1520, 1920 × 1080, 1280 × 720)
60 Hz: 20 fps (1280 × 720, 640 × 480, 640 × 360) Main stream: H.265+/H.265/H.264, Sub-stream: H.265/H.264/MJPEG 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 Region of Interest (ROI) 1 fixed region for main stream Audio Audio Type Mono sound Environment Noise Filtering Yes Audio Sampling Rate 8 kHz/16 kHz Audio Compression G.711/G.722.1/G.726/MP2L2/PCM/ AAC-LC Audio Bit Rate 64 Kbps (G.711ulaw)/64 Kbps (G.711alaw)/16 Kbps (G.722.1)/16 Kbps (G.726)/32 to	Suh-Stream	50 Hz: 20 fps (1280 × 720, 640 × 480, 640 × 360)
Video Compression Sub-stream: H.265/H.264/MJPEG 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 Region of Interest (ROI) 1 fixed region for main stream Audio Audio Type Mono sound Environment Noise Filtering Yes Audio Sampling Rate 8 kHz/16 kHz Audio Compression G.711/G.722.1/G.726/MP2L2/PCM/ AAC-LC Audio Bit Rate 64 Kbps (G.711ulaw)/64 Kbps (G.711alaw)/16 Kbps (G.722.1)/16 Kbps (G.726)/32 to	Jun-Juleaiii	60 Hz: 20 fps (1280 × 720, 640 × 480, 640 × 360)
Video Bit Rate 32 Kbps to 16 Mbps H.264 Type Baseline Profile, Main Profile H.265 Type Main Profile Bit Rate Control CBR, VBR Region of Interest (ROI) Audio Audio Audio Type Mono sound Environment Noise Filtering Audio Sampling Rate 8 kHz/16 kHz Audio Compression G.711/G.722.1/G.726/MP2L2/PCM/ AAC-LC Audio Bit Rate 64 Kbps (G.711ulaw)/64 Kbps (G.711alaw)/16 Kbps (G.722.1)/16 Kbps (G.726)/32 to	Video Compression	Main stream: H.265+/H.265/H.264+/H.264,
H.264 Type Baseline Profile, Main Profile H.265 Type Main Profile Bit Rate Control CBR, VBR Region of Interest (ROI) 1 fixed region for main stream Audio Audio Environment Noise Filtering Audio Sampling Rate Audio Compression G.711/G.722.1/G.726/MP2L2/PCM/ AAC-LC Audio Bit Rate Audio Bit Rate Baseline Profile, Main Profile Main Profile High Profile Main Profi	VIACO COMPLESSION	Sub-stream: H.265/H.264/MJPEG
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Bit Rate Control Region of Interest (ROI) Audio Audio Audio Type Mono sound Environment Noise Filtering Audio Sampling Rate Audio Compression Audio Compression Audio Bit Rate Audio Bit Rate CBR, VBR And region for main stream Mono sound Environment Noise Filtering Yes Audio Sampling Rate 8 kHz/16 kHz Audio Compression G.711/G.722.1/G.726/MP2L2/PCM/ AAC-LC 64 Kbps (G.711ulaw)/64 Kbps (G.711alaw)/16 Kbps (G.722.1)/16 Kbps (G.726)/32 to	H.264 Type	Baseline Profile, Main Profile, High Profile
Region of Interest (ROI) Audio Audio Type Mono sound Environment Noise Filtering Audio Sampling Rate Audio Compression Audio Bit Rate Audio Bit Rate 1 fixed region for main stream Mono sound Environment Noise Filtering Yes 8 kHz/16 kHz Audio Compression G.711/G.722.1/G.726/MP2L2/PCM/ AAC-LC 64 Kbps (G.711ulaw)/64 Kbps (G.711alaw)/16 Kbps (G.722.1)/16 Kbps (G.726)/32 to	H.265 Type	Main Profile
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Audio Type Mono sound Environment Noise Filtering Yes Audio Sampling Rate 8 kHz/16 kHz Audio Compression G.711/G.722.1/G.726/MP2L2/PCM/ AAC-LC Audio Bit Rate 64 Kbps (G.711ulaw)/64 Kbps (G.711alaw)/16 Kbps (G.722.1)/16 Kbps (G.726)/32 to	Region of Interest (ROI)	1 fixed region for main stream
Environment Noise Filtering Audio Sampling Rate 8 kHz/16 kHz Audio Compression G.711/G.722.1/G.726/MP2L2/PCM/ AAC-LC 64 Kbps (G.711ulaw)/64 Kbps (G.711alaw)/16 Kbps (G.722.1)/16 Kbps (G.726)/32 to	Audio	
Audio Sampling Rate 8 kHz/16 kHz Audio Compression G.711/G.722.1/G.726/MP2L2/PCM/ AAC-LC Audio Bit Rate 64 Kbps (G.711ulaw)/64 Kbps (G.711alaw)/16 Kbps (G.722.1)/16 Kbps (G.726)/32 to	Audio Type	Mono sound
Audio Compression G.711/G.722.1/G.726/MP2L2/PCM/ AAC-LC 64 Kbps (G.711ulaw)/64 Kbps (G.711alaw)/16 Kbps (G.722.1)/16 Kbps (G.726)/32 to	Environment Noise Filtering	Yes
64 Kbps (G.711ulaw)/64 Kbps (G.711alaw)/16 Kbps (G.722.1)/16 Kbps (G.726)/32 to	Audio Sampling Rate	8 kHz/16 kHz
Audio Bit Rate	Audio Compression	G.711/G.722.1/G.726/MP2L2/PCM/ AAC-LC
160 Kbps (MP2L2)/16 to 64 Kbps (AAC-LC)	Audio Bit Rate	64 Kbps (G.711ulaw)/64 Kbps (G.711alaw)/16 Kbps (G.722.1)/16 Kbps (G.726)/32 to
		160 Kbps (MP2L2)/16 to 64 Kbps (AAC-LC)



Network	
	Password protection, complicated password, watermark, basic and digest
Security	authentication for HTTP, WSSE and digest authentication for Open Network Video
	Interface, security audit log, host authentication (MAC address)
Simultaneous Live View	Up to 6 channels
API	Open Network Video Interface (Profile S, Profile T, Profile G (only -F model supports)), ISAPI, SDK
Protocols	TCP/IP, ICMP, DHCP, DNS, HTTP, RTP, RTSP, NTP, IGMP, IPv6, UDP, QoS, FTP, SMTP
11/11	Up to 32 users
User/Host	3 user levels: administrator, operator, and user
Client	iVMS-4200, Hik-Connect
Web Browser	Plug-in required live view: IE 10, IE 11,
Web blowsel	Local service: Chrome 57.0+, Firefox 52.0+, Edge 89+
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	Rotate mode, saturation, brightness, contrast, sharpness, gain, white balance,
	adjustable by client software or web browser
Privacy Mask	4 programmable polygon privacy masks
Interface	
Ethernet Interface	1 RJ45 10 M/100 M self-adaptive Ethernet port
On-Board Storage	-F: Built-in memory card slot, support microSD/microSDHC/microSDXC card, up to 256 GB
Built-in Microphone	Yes
Reset Key	-F: Yes
Event	
Basic Event	Motion detection (support alarm triggering by specified target types (human and vehicle)), video tampering alarm, exception
Linkage	Upload to FTP/memory card (-F), send email, notify surveillance center, trigger recording (-F), trigger capture
General	
Power	12 VDC ± 25%, 0.41 A, max. 5 W, Ø5.5 mm coaxial power plug, reverse polarity protection, PoE: IEEE 802.3af, Class 3, max. 6.5 W
Material	Metal & Plastic
Dimension	170.8 mm × 66 mm × 69.1 mm (6.7" × 2.6" × 2.7")
Package Dimension	216 mm × 121 mm × 118 mm (8.5" × 4.8" × 4.6")
Weight	Approx. 285 g (0.6 lb.)
With Package Weight	Approx. 481 g (1.1 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	English, Ukrainian
General Function	Heartbeat, anti-banding, mirror, password protection, password reset via email



Approval	
EMC	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, BIS: IS 13252 (Part 1): 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

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.

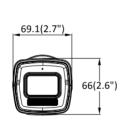
This model has NO SPECIFIC PROTECTION.

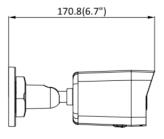
Level	Description
Top-level protection	Hikvision products at this level are equipped for use in areas where professional anti-corrosion protection is a must. Typical application scenarios include coastlines, docks, chemical plants, and more.
Moderate protection	Hikvision products at this level are equipped 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.

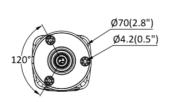
Available Model

DS-2CD1063G2-LIUF (2.8/4 mm) DS-2CD1063G2-LIU (2.8/4 mm)

Dimension







Unit: mm (inch)