

DS-2XC6625G0(D) 2 MP Anti-Corrosion Network Bullet Camera



- 316L stainless steel enclosure, protecting cameras to be used in corrosive environments, providing reliability and longevity compared to standard cameras
- A built-in wiper removes water and dust on the screen and ensures clear images when the camera is used in dusty or damp environments
- IP67 water resistant, preventing water ingress for outdoor use
- H.265+/H.265/H.264+/H.264 encoding: efficient compression technology saves storage space and reduces bandwidth requirements





Specification

Camera			
Image Sensor	1/1.8" Progressive Scan CMOS		
Max. Resolution	1920 × 1080		
Min. Illumination	Color: 0.0005 Lux @(F1.2, AGC ON), B/W: 0.0001 Lux @(F1.2, AGC ON), 0 Lux with IR		
Shutter Time	1/3 s to 1/100,000 s		
Day & Night	IR cut filter		
Lens			
Lens Type	Varifocal lens, motorized lens, 2.8 to 12 mm and 8 to 32 mm optional		
Eacal Longth & EQV	2.8 to 12 mm, horizontal FOV 94.2° to 38.1°		
Focal Length & FOV	8 to 32 mm, horizontal FOV 42.2° to 15.1°		
Focus	Auto, semi-auto, manual		
Aperture	2.8 to 12 mm: F1.4		
Aperture	8 to 32 mm: F1.7		
DORI			
	2.8 to 12 mm:		
DORI	D: 44.1 to 151.7 m, O: 17.5 to 60.2 m, R: 8.8 to 30.3 m, I: 4.4 to 15.2 m		
Dom	8 to 32 mm:		
	D: 150.3 to 400 m, O: 59.7 to 158.7 m, R: 30.1 to 80 m, I: 15 to 40 m		
Illuminator			
Supplement Light Type	IR		
Supplement Light Range	2.8 to 12 mm: 80 m, 8 to 32 mm: 150 m		
Smart Supplement Light	Yes		
IR Wavelength	Up to 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, 320 × 240)		
	60 Hz: 30fps (640 × 480, 640 × 360, 320 × 240)		
Third Stream	50 Hz: 25 fps (1280 × 720, 640 × 480, 640 × 360, 320 × 240)		
	60 Hz: 30 fps (1280 × 720, 640 × 480, 640 × 360, 320 × 240)		
	Main stream: H.265/H.264/H.265+/H.264+		
Video Compression	Sub-stream: H.265/H.264/MJPEG		
	Third stream: H.265/H.264		
Video Bit Rate	32 Kbps to 8 Mbps		
Н.264 Туре	BaseLine Profile/Main Profile/High Profile		
Н.265 Туре	Main Profile		
Bit Rate Control	CBR, VBR		
Scalable Video Coding (SVC)	H.265 and H.264 encoding		
Region of Interest (ROI)	1 fixed region for main stream and sub-stream		
Target Cropping	Yes		
Audio			
Audio Type	Mono sound		
Audio Compression	G.711/G.722.1/G.726/MP2L2/PCM/AAC/MP3		



Audio Bit Rate	64 Kbps (G.711)/16 Kbps (G.722.1)/16 Kbps (G.726)/32 to 192 Kbps (MP2L2)/8 Kbps to 320 Kbps (MP3)	
Audio Sampling Rate	8 kHz/16 kHz/32 kHz/44.1 kHz/48 kHz	
Environment Noise Filtering	Yes	
Network		
Protocols	TCP/IP, ICMP, HTTP, HTTPS, FTP, SFTP, DHCP, DNS, DDNS, RTP, RTSP, RTCP, PPPOE, NTP, UPnP, SMTP, SNMP, IGMP, 802.1X, QoS, IPv6, UDP, SSL/TLS	
Simultaneous Live View	Up to 6 channels	
API	Open Network Video Interface, ISAPI, SDK, Ehome	
User/Host	Up to 32 users. 3 user levels: administrator, operator and user	
·	NAS (NFS, SMB/CIFS), auto network replenishment (ANR)	
Network Storage	Together with high-end Hikvision memory card, memory card encryption and health	
	detection are supported.	
Client	iVMS-4200, Hik-Connect, Hik-Central	
	Plug-in required live view: IE 8+, Chrome 41.0 to 44, Firefox 30.0 to 51, Safari 8.0 to 11	
	Plug-in free live view: Chrome 45.0+, Firefox 52.0+	
Web Browser	Local service: Chrome 57.0+, Firefox 52.0+	
	Not recommended: Safari 11+, Edge	
Image	Not recommended. Salar II, Edge	
Image Parameters Switch	Yes	
	Rotate mode, saturation, brightness, contrast, sharpness, gain, white balance	
Image Settings	adjustable by client software or web browser	
Day/Night Switch	Day, Night, Auto, Schedule	
Wide Dynamic Range (WDR)	120 dB	
SNR	≥ 50 dB	
Image Enhancement	BLC, HLC, 3D DNR, Defog, EIS	
Privacy Mask	8 programmable polygon privacy mask	
Interface		
Video Output	1 Vp-p composite output (75 Ω/BNC)	
Ethernet Interface	1 RJ45 10 M/100 M self-adaptive Ethernet port	
	Built-in memory card slot, support microSD/SDHC/SDXC card, up to 256 GB	
On-Board Storage	*You are recommended to purchase memory card together with the product if needed.	
	After ordering, the memory card will be installed to product during manufacturing.	
Alarm	1 input, 1 output (max. 24 VDC, 1 A or 110 VAC, 500 mA)	
Reset Key	Yes	
Event		
Basic Event	Exception (network disconnected, IP address conflict, illegal login, HDD full, HDD error)	
	Line crossing detection, intrusion detection, region entrance detection, region exiting	
Smart Event	detection, unattended baggage detection, object removal detection	
	Scene change detection, defocus detection	
Linkage	Upload to FTP/NAS/memory card, notify surveillance center, send email, trigger alarm	
	output, trigger recording, trigger capture	
General		
Devuer	24 VAC ± 20%, 24V~, 1.7 A, 50/60 Hz, 23.5 W;	
Power	PoE: 802.3at, 42.5 V to 57 V, 0.57 A to 0.43 A, max. 24 W	



Dimension	179.9 mm × 203.2 mm × 468 mm (7.1" × 8" × 18.4")	
Package Dimension	606 mm × 270 mm × 335 mm (23.9" × 10.6" × 13.2")	
Weight	Approx. 9.01 kg (19.86 lb.)	
With Package Weight	Approx. 10.96 kg (24.16 lb.)	
Storage Conditions	-30 °C to +60 °C (-22 °F to +140 °F). Humidity 95% or less (non-condensing)	
Startup and Operating Conditions	-40 °C to +60 °C (-40 °F to +140 °F). Humidity 95% or less (non-condensing)	
	33 languages: English, Russian, Estonian, Bulgarian, Hungarian, Greek, German, Italian,	
	Czech, Slovak, French, Polish, Dutch, Portuguese, Spanish, Romanian, Danish, Swedish,	
Language	Norwegian, Finnish, Croatian, Slovenian, Serbian, Turkish, Korean, Traditional Chinese,	
	Thai, Vietnamese, Japanese, Latvian, Lithuanian, Portuguese (Brazil), Ukrainian	
Heater	Yes	
Wiper	Yes	
General Function	Anti-flicker, heartbeat, mirror, privacy mask, flash log, password reset via email, pixel counter	
Approval		
	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);	
EMC	RCM (AS/NZS CISPR 32: 2015);	
	IC (ICES-003: Issue 7);	
	KC (KN32: 2015, KN35: 2015)	
	UL (UL 62368-1);	
Cafat	CB (IEC 62368-1: 2014+A11);	
Safety	CE-LVD (EN 62368-1: 2014/A11: 2017);	
	BIS (IS 13252 (Part 1): 2010/IEC 60950-1: 2005)	
	CE-RoHS (2011/65/EU);	
Environment	WEEE (2012/19/EU);	
	Reach (Regulation (EC) No 1907/2006)	
Protection	IP67 (IEC 60529-2013)	
	NEMA 4X (NEMA 250-2018)	
Anti-Corrosion Protection	C5-M: 720H neutral salt spray, 480H water condensation;	
	Exterior environments: industrial areas with high humidity and aggressive atmosphere	
	and coastal areas with high salinity;	
	Interior environments: buildings or areas with almost permanent condensation and with high pollution.	

Available Model

DS-2XC6625G0-IZHRS (2.8 to 12 mm, 8 to 32 mm)



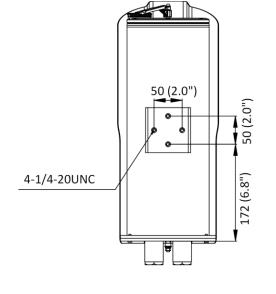
Typical Application

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 TOP-LEVEL 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.

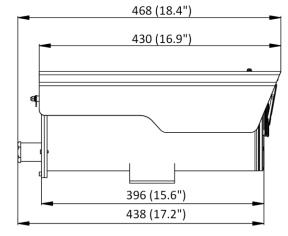
Dimension



203.2 (8"

80 (3.1"

179.9 (7.<mark>1"</mark>)



Unit: mm (inch)



Accessory

Optional

DS-1701ZJ-AC1(OS)	DS-1284ZJ-M-AC3(OS)
Wall Mount	Junction Box



Distributed by

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