

DS-2CD6365G0-IS(B) 6 MP IR Network Fisheye Camera

Deepin View



DS-2CD6365G0-IS(B) is a fisheye network camera capable of providing a 360-degree panoramic image of its video security scene. The progressive scan CMOS sensor provides high-resolution images of up to 3072 × 2048. Up to 18 live view display modes, designed for 3 mount types, meet various user preference. Three independently controlled IR lights offer a range of 15 m and provide good vision in low or even zero-light environment. 360° zero-blind zone image: a fisheye network camera capable of providing a 360 degree panoramic image of its video security scene

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- Heatmap: based on deep learning algorithms, the camera counts people and presents an intuitive map
- Multi dewarping modes: the image can be dewarped to normal image for viewing intuitively
- Build-in mic and speaker: the camera supports two-way audio for real-time audio security monitoring and communication





Specification

Camera				
Image Sensor	1/1.8" Progressive Scan CMOS			
Max. Resolution	3072 × 2048			
Min. Illumination	Color: 0.047 Lux @ (F2.6, AGC ON), B/W: 0.0047 Lux @ (F2.6, AGC ON), 0 Lux with IR			
Shutter Time	1 s to 1/100,000 s			
Day & Night	IR Cut Filter			
Lens				
Focal Length & FOV	1.27 mm, horizontal FOV 173° (wall mount), 360° (ceiling mount), 360° (table mount)			
Lens Mount	M12			
Aperture	F2.6			
DORI				
DORI	D: 21.3 m, O: 8.5 m, R: 4.3 m, I: 2.1 m			
Illuminator				
Supplement Light Type	3 IR LEDs, each LED is independently controlled			
Supplement Light Range	Up to 15 m			
IR Wavelength	850 nm			



Video			
	Fisheye View:		
	50 Hz: 25 fps (3072 × 2048, 2048 × 2048, 1280 × 1280)		
	60 Hz: 30 fps (3072 × 2048, 2048 × 2048, 1280 × 1280)		
	180 Panorama View:		
	50 Hz: 25 fps (2048 × 1536, 1920 × 1080)		
	60 Hz: 30 fps (2048 × 1536, 1920 × 1080)		
	Panorama View:		
	50 Hz: 25 fps (2048 × 1536, 1920 × 1080)		
	60 Hz: 30 fps (2048 × 1536, 1920 × 1080)		
	50 Hz: camera 01: 25 fps (1024 × 768, 640 × 480, 640 × 360, 320 × 240)		
	camera 02: 25 fps (1024 × 768, 640 × 480, 640 × 360, 320 × 240)		
	camera 03: 25 fps (1024 × 768, 640 × 480, 640 × 360, 320 × 240)		
	camera 04: 25 fps (1024 × 768, 640 × 480, 640 × 360, 320 × 240)		
	60 Hz: camera 01: 30 fps (1024 × 768, 640 × 480, 640 × 360, 320 × 240)		
Main Stream	camera 02: 30 fps (1024 × 768, 640 × 480, 640 × 360, 320 × 240)		
	camera 03: 30 fps (1024 × 768, 640 × 480, 640 × 360, 320 × 240)		
	camera 04: 30 fps (1024 × 768, 640 × 480, 640 × 360, 320 × 240)		
	Fisheye + 3PTZ:		
	50 Hz: camera 01: 25 fps (2048 × 2048, 1024 × 1024)		
	camera 02: 25 fps (1024 × 768)		
	camera 03: 25 fps (1024 × 768)		
	camera 04: 25 fps (1024 × 768)		
	60 Hz: camera 01: 30 fps (2048 × 2048, 1024 × 1024)		
	camera 02: 30 fps (1024 × 768)		
	camera 03: 30 fps (1024 × 768)		
	camera 04: 30 fps (1024 × 768)		
	4PTZ Fusion:		
	50 Hz: 25 fps (2048 × 1536, 1600 × 1200, 1280 × 960, 1024 × 768)		
	60 Hz: 30 fps (2048 × 1536, 1600 × 1200, 1280 × 960, 1024 × 768)		
	Fisheye View: 50 Hz: 25 fps (720 × 720, 720 × 480)		
	60 Hz: 30 fps (720 × 720, 720 × 480)		
	180 Panorama View:		
Sub-Stream	50 Hz: 25 fps (640×480 , 640×360 , 320×240)		
	60 Hz: 30 fps (640 × 480, 640 × 360, 320 × 240)		
	Panorama View:		
	50 Hz: 25 fps (640 × 480, 640 × 360, 320 × 240)		
	60 Hz: 30 fps (640 × 480, 640 × 360, 320 × 240)		
	Fisheye + 3PTZ:		
	50 Hz: camera 01: 25 fps (720 × 720)		
	60 Hz: camera 01: 30 fps (720 × 720)		
	Main stream: H.265+/H.265/H.264+/H.264		
Video Compression	Sub stream: H.265/H.264/MJPEG		
Video Bit Rate	32 Kbps to 16 Mbps		
Н.264 Туре	Baseline Profile/Main Profile/High Profile		



Н.265 Туре	Main Profile		
Scalable Video Coding (SVC)	H.265 and H.264 encoding		
Region of Interest (ROI)	4 fixed regions for main stream and sub-stream		
Fisheye Display			
Mount Type	Support table, wall, and ceiling mounting		
Decoding Mode	Support hardware decoding and software decoding		
	18 display modes in total		
	Software decoding:		
	Ceiling mount: fisheye view, 180 panorama view, 360 panorama view, 360 panorama +		
	PTZ, 360 panorama + 3PTZ, 360 panorama + 6PTZ, 360 panorama + 8PTZ, 2PTZ, 4PTZ,		
	fisheye + 3PTZ, fisheye + 8PTZ, half sphere, cylinder		
	Wall mount: fisheye view, panorama view, panorama + 3PTZ, panorama + 8PTZ, 4PTZ,		
	fisheye + 3PTZ, fisheye + 8PTZ		
	Table mount: fisheye view, 180 panorama view, 360 panorama view, 360 panorama +		
Display Mode	PTZ, 360 panorama + 3PTZ, 360 panorama + 6PTZ, 360 panorama + 8PTZ, 4PTZ, fisheye		
	+ 3PTZ, fisheye + 8PTZ, cylinder		
	Hardware decoding:		
	Ceiling mount: fisheye view, 180 panorama view, panorama view, 4PTZ, fisheye +		
	3PTZ, 4PTZ fusion		
	Wall mount: fisheye view, 180 panorama view, panorama view, 4PTZ, fisheye + 3PTZ,		
	4PTZ fusion		
	Table mount: fisheye view, 180 panorama view, panorama view, 4PTZ, fisheye + 3PTZ,		
	4PTZ fusion		
Audio			
Audio Type	Mono sound		
Audio Compression	G.711/G.722.1/G.726/MP2L2/PCM		
Audio Bit Rate	64 Kbps (G.711)/16 Kbps (G.722.1)/16 Kbps (G.726)/32 to 160 Kbps (MP2L2)		
Audio Sampling Rate	8 kHz/16 kHz		
Environment Noise Filtering	Yes		
Network			
Dratacala	TCP/IP, ICMP, HTTP, HTTPS, FTP, DHCP, DNS, DDNS, RTP, RTSP, RTCP, PPPoE, NTP,		
Protocols	UPnP, SMTP, SNMP, IGMP, 802.1X, QoS, IPv6, UDP, Bonjour		
Simultaneous Live View	Up to 20 channels		
API	Open Network Video Interface (PROFILE S, PROFILE G), ISAPI		
User/Host	Up to 32 users. 3 user levels, administrator, operator and user		
Security	Password protection, HTTPS encryption, IEEE 802.1X port-based network access		
	control, IP address filter, basic and digest authentication for HTTP/HTTPS, WSSE and		
	digest authentication for Open Network Video Interface, TLS 1.2		
Network Storage	NAS (NFS, SMB/CIFS), auto network replenishment (ANR)		
Client	iVMS-4200, iVMS-4500, Hik-Connect, iVMS-5200		
Web Browser	Chrome 57+, Firefox 52+, Safari 12+		
Image			
-	Saturation, brightness, contrast, sharpness, AGC and white balance are adjustable by		
Image Settings	client software or web browser		
Day/Night Switch	Day/Night/Auto/Schedule/Triggered by Alarm In		
Wide Dynamic Range (WDR)	Digital WDR		



Image Enhancement	BLC, HLC, defog, 3D DNR			
Picture Overlay	LOGO picture can be overlaid on video with 128 × 128 24bit bmp format			
Interface				
Ethernet Interface	1 RJ45 10 M/100 M/1000 M self-adaptive Ethernet port			
On-Board Storage	Built-in memory card slot, support microSD/microSDHC/microSDXC/TF card, up to 256 GB			
Built-in Microphone	Yes,two built-in microphone(s)			
Built-in Speaker	Yes			
Audio	 1 input (line in), 3.5 mm connector, max. input amplitude: 3.3 vpp, input impedance: 4.7 KΩ, interface type: non-equilibrium; 1 output (line out), 3.5 mm connector, max. output amplitude: 3.3 vpp, output impedance: 100 Ω, interface type: non-equilibrium 			
Alarm	1 input, max. 12 V; 1 output, max 24 VDC, 1 A			
RS-485	1 RS-485 (Half duplex, HIKVISION, Pelco-P, Pelco-D, self-adaptive)			
Reset Key	Yes			
Event				
Basic Event	Motion detection, video tampering alarm, network disconnected, IP address conflicted, illegal login, HDD full, HDD error			
Smart Event	Line crossing detection, intrusion detection, region entrance detection, region exiting detection, unattended baggage detection, object removal detection, audio exception detection			
Linkage	Upload to FTP/NAS/memory card, notify surveillance center, send email, trigger alarm output, trigger recording *For people counting, heat map, and intersection analysis, only notifying surveillance center is supported.			
Deep Learning Function				
People Counting	Counts people entering, exiting and passing by separately Supports real-time uploading and uploading by statistic cycle Sends email reports on daily, weekly, monthly or annually basis Supports target filtering by height			
Heat Map	A graphic description of visits (calculated by people number or by dwell time) in a configured area. Two heap map report types are available, space heat map and time heat map line chart			
Intersection Analysis	Detects and analyze flow in an intersection-like scene, and generate reports Support one intersection of up to 10 ways			
General				
Power	12 VDC ± 25%, 0.9 A, max. 11 W, two-core terminal block PoE: 802.3af, class 0, 36 to 57 V, 0.34 A to 0.22 A, max. 12.95 W			
Material	Main body: Metal Cover: Plastic			
Dimension	167.4 mm × 152.8 mm × 50 mm (6. 6" × 6" × 2")			
Package Dimension	260 mm × 230 mm × 135 mm (10.2" × 9.1" × 5.3")			
Weight	Approx. 720 g (1.6 lb.)			
With Package Weight	Approx. 1.3 kg (2.9 lb.)			



Startup and Operating Conditions	-40 °C to +60 °C (-40 °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	One-key reset, anti-flicker, heartbeat, password protection, privacy mask, watermark, IP address filter			
Heater	Yes			
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, 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 (Part 1): 2010/IEC 60950-1: 2005, LOA: IEC/EN 60950-1			
Environment	CE-RoHS: 2011/65/EU, WEEE: 2012/19/EU, Reach: Regulation (EC) No 1907/2006			

Available Model

DS-2CD6365G0-IS(B) (1.27 mm)

Typical Application

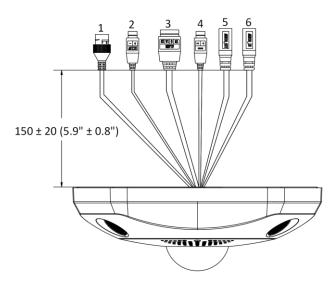
Hikvision products are classified into three levels according to their anti-corrosion performance. Refer to the following description to choose for your using environment.

This model has 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.		



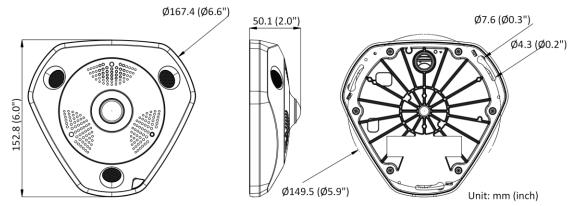
Physical Interface



Unit : mm (inch)

No.	Interface Description	
1 Network Interface		
2	Power Interface	
3	Alarm Interface	
4	RS-485	
5	Audio Output Interface	
6	Audio Input Interface	

Dimension





 Accessory Optional 				
DS-1276ZJ-SUS Corner Mount	DS-1273ZJ-DM25 Wall Mount	DS-1275ZJ-SUS Vertical Pole Mount	DS-1283ZJ Wall Mount	DS-1280ZJ-DM25 Junction Box
DS-1281ZJ-DM25-B Inclined Ceiling Mount	DS-1281ZJ-DM25 Inclined Ceiling Mount	DS-1271ZJ-DM25 Pendant Mount		
THE COLOR				

*It is recommended to use DS-1276ZJ-SUS and DS-1275ZJ-SUS with DS-1273ZJ-DM25 or DS-1283ZJ.



Distributed by

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