HIKVISION

DS-2CD6365G0E(/RC)(-S/RC)
6 MP Network Fisheye Camera

DS-2CD6365G0E(/RC)(-S/RC) is a fisheye network camera capable of providing a 360-degree panoramic image of its surveillance scene.

The progressive scan CMOS sensor provides high-resolution images of up to 3072 × 2048.

- 1/1.8" Progressive Scan CMOS
- Max. 3072 × 2048 @30fps
- Up to 14 live view display modes
- Digital WDR
- Built-in microphone
- Smart features
  6 behavior analyses, and 1 exception detection
- In-ceiling Mounting

▪ DORI

The DORI (detect, observe, recognize, identify) distance gives the general idea of the camera ability to distinguish persons or objects within its field of view. It is calculated based on the camera sensor specification and the criteria given by EN 62676-4: 2015.

DORI	Detect	Observe	Recognize	Identify
Distance(1.27 mm)	21.3 m	8.5 m	4.3 m	2.1 m

Specifications

Camera	
Image Sensor	1/1.8'' Progressive Scan CMOS
Min. Illumination	Color: 0.01 Lux @ (F1.2, AGC ON), B/W: 0.001 Lux @ (F1.2, AGC ON)
Shutter Speed	1 s to 1/100,000 s
Slow Shutter	Yes
Digital Noise Reduction	3D DNR
WDR	Digital WDR
Lens	
Focal Length	1.27 mm
Aperture	F 2.6
FOV	360°(In-ceiling mounting)
Lens Mount	M12
Compression Standard	
Video Compression	Main stream: H.265+/H.265/H.264+/H.264 Sub stream: H.265/H.264/MJPEG
H.264 Type	Baseline Profile/Main Profile/High Profile
H.264+	Main stream supports
H.265 Type	Main Profile
H.265+	Main stream supports
Video Bit Rate	32 Kbps to 16 Mbps
SVC	H.265 and H.264 support
Smart Feature-set	
Behavior Analysis	Line crossing detection, intrusion detection, region entrance detection, region exiting detection, unattended baggage detection, object removal detection
Exception Detection	Audio exception detection
Region of Interest	4 fixed regions for main stream and sub-stream
Image	
Max. Resolution	3072 × 2048
Main Stream Max. Frame Rate	50Hz: 25fps (3072 × 2048, 2048 × 2048, 1280 × 1280) 60Hz: 30fps (3072 × 2048, 2048 × 2048, 1280 × 1280)
Sub Stream Max. Frame Rate	50Hz: 25fps (720 × 720, 720 × 480) 60Hz: 30fps (720 × 720, 720 × 480)
Image Enhancement	BLC, HLC, defog, 3D DNR
Image Setting	Saturation, brightness, contrast, sharpness, AGC and white balance are adjustable by client software or web browser
Day/Night Switch	Day/Night/Auto/Schedule/Triggered by Alarm In (-S)
Picture Overlay	LOGO picture can be overlaid on video with 128 × 128 24bit bmp format
Live View Display	
Mount Type	Support in-ceiling mounting
Decoding Mode	Support hardware decoding and software decoding
Display Mode	14 display modes in total Software decoding:

	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 +8 PTZ, half sphere, cylinder Hardware decoding: Fisheye view, 180 panorama view, panorama view, 4PTZ, 4PTZ fusion, fisheye + 3PTZ,
Audio (-S)	
Environment Noise Filtering	Yes
Audio Sampling Rate	8 kHz/16 kHz
Audio Compression	G.711/G.722.1/G.726/MP2L2/PCM
Audio Bit Rate	64Kbps(G.711)/16Kbps(G.722.1)/16Kbps(G.726)/32-160Kbps(MP2L2)
Network	
Network Storage	Support microSD/SDHC/SDXC card (256 G), local storage and NAS (NFS,SMB/CIFS), ANR
Alarm Trigger	Motion detection, video tampering alarm, network disconnected, IP address conflicted, illegal login, HDD full, HDD error
Protocols	TCP/IP, ICMP, HTTP, HTTPS, FTP, DHCP, DNS, DDNS, RTP, RTSP, RTCP, PPPoE, NTP, UPnP, SMTP, SNMP, IGMP, 802.1X, QoS, IPv6, UDP, Bonjour
Security Measure	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 ONVIF
General Function	One-key reset, anti-flicker, heartbeat, mirror, password protection, privacy mask, watermark, IP address filter
Firmware Version	5.5.73
API	ONVIF (PROFILE S, PROFILE G), ISAPI
Simultaneous Live View	Up to 20 channels
User/Host	Up to 32 users. 3 user levels, administrator, operator and user
Client	iVMS-4200, iVMS-4500, Hik-Connect, iVMS-5200
Web Browser	IE8+, Chrome31.0-44, Firefox 30.0-51, Safari8.0+
Interface	
Communication Interface	1 RJ45 10M/100M/1000M self-adaptive Ethernet port
Audio (-S)	1 Audio input (line in, 3.5 mm), 1 audio output (line out, 3.5 mm); 2 built-in microphones, mono sound
Alarm (-S)	1-ch alarm input, max. 12 V; 1-ch alarm output, max 12 VDC, 0.5 A
On-board storage	Built-in micro SD/SDHC/SDXC slot, up to 256 GB
Reset Button	Yes
General	
Operating Conditions	-10 °C to +40 °C (14 °F to +104 °F), Humidity 95% or less (non-condensing)
Power Supply	12 VDC±20%, PoE (802.3af, class 3), two-core terminal block
Power Consumption	12 VDC, 0.5 A, max. 6 W PoE (802.3af, 36 to 57 V), 0.3 A to 0.2 A, max. 12 W
Material	Cover & trim ring: plastic, bottom base: metal
Dimensions	Φ165 × 69 mm (6. 5" × 2.7")
Weight	Approx. 480 g (1.1 lbs)

Available Model

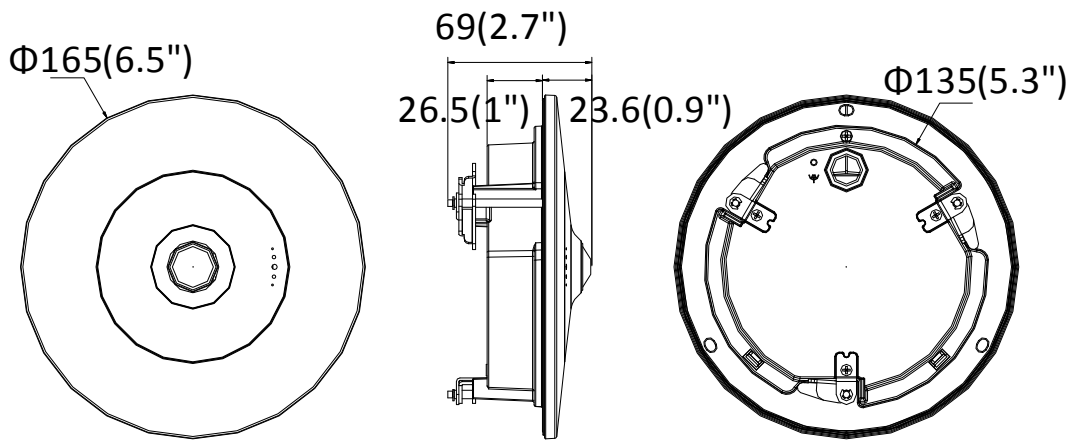DS-2CD6365G0E/RC (1.27 mm), DS-2CD6365G0E-S/RC (1.27 mm)

▪ 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.

Dimensions

Φ165(6.5")

69(2.7")

26.5(1")   23.6(0.9")

Φ135(5.3")

Unit: mm(inch)

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