

# 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  $3072 \times 2048$ .

- 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),	
Willia marrinacion	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	
Н.264 Туре	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	50Hz: 25fps (3072 × 2048, 2048 × 2048, 1280 × 1280)	
Max. Frame Rate	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 $\pm$ 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

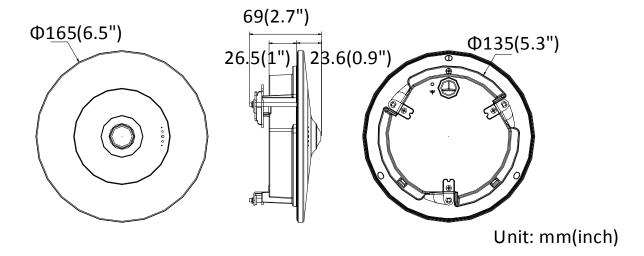
Hikvision products are classified into three levels according to their anti-corrosion performance. Refer to the following description to choose for your using environment.

This model has NO SPECIFIC PROTECTION.

Level	Description	
Top-level protection	Hikvision products at this level are equipped for use in areas where professional ant	
	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 a	
	corrosion protection is needed.	



## **Dimensions**



Distributed by

## **HIKVISION**°

## Headquarters

No.555 Qianmo Road, Binjiang District, Hangzhou 310051, China T +86-571-8807-5998 overseasbusiness@hikvision.com

## Hikvision USA

T+1-909-895-0400 sales.usa@hikvision.com

Hikvision Australia T +61-2-8599-4233 salesau@hikvision.com

Hikvision India T +91-22-28469900 sales@pramahikvision.com

Hikvision Canada T+1-866-200-6690 sales.canada@hikvision.com

Hikvision Thailand T+662-275-9949 sales.thailand@hikvision.com

### Hikvision Europe T +31-23-5542770 sales.eu@hikvision.com

Hikvision Italy T +39-0438-6902 info.it@hikvision.com

Hikvision Brazil
T +55 11 3318-0050
Latam.support@hikvision.com

Hikvision Turkey T +90 (216)521 7070- 7074 sales.tr@hikvision.com

Hikvision Malaysia T+601-7652-2413 sales.my@hikvision.com

#### Hikvision UK & Ireland T +01628-902140 sales.uk@hikvision.com

Hikvision South Africa Tel: +27 [10] 0351172 sale.africa@hikvision.com

Hikvision France T +33(0)1-85-330-450 info.fr@hikvision.com

Hikvision Kazakhstan T+7-727-9730667 nikia.panfilov@hikvision.ru

Hikvision Vietnam T +84-974270888 sales.vt@hikvision.com Hikvision UAE T +971-4-4432090 salesme@hikvision.com

Hikvision Singapore T +65-6684-4718 sg@hikvision.com

Hikvision Spain T +34-91-737-16-55 info.es@hikvision.com

Hikvision Tashkent T +99-87-1238-9438 uzb@hikvision.ru

Hikvision Hong Kong T +852-2151-1761 info.hk@hikvision.com Hikvision Russia T +7-495-669-67-99 saleru@hikvision.com

Hikvision Korea T +82-[0]31-731-8817 sales.korea@hikvision.com

Hikvision Poland T +48-22-460-01-50 info.pl@hikvision.com

Hikvision Indonesia T +62-21-2933759 Sales.Indonesia@hikvision.com

Hikvision Colombia sales.colombia@hikvision.com