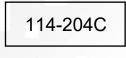




## DS-2CD6365G0E(/RC)(-S/RC) 6 MP Network Fisheye Camera





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

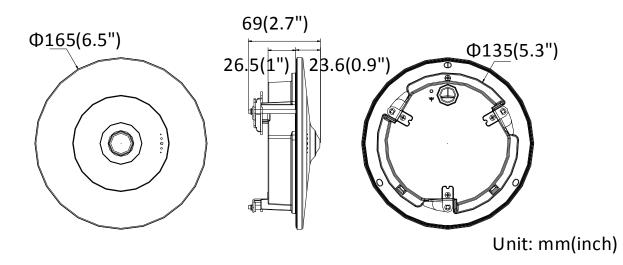
| Camera                         |   |  |  |
|--------------------------------|---|--|--|
| Image Sensor                   | 1/1.8" Progressive Scan CMOS  |  |  |
| Min. Illumination              | Color: 0.01 Lux @ (F1.2, AGC ON),   |  |  |
|                                | B/W: 0.001 Lux @ (F1.2, 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   |  |  |
| <b>Compression Standard</b>    |   |  |  |
| 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  |  |  |
| Н.265 Туре                     | 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<br>Max. Frame Rate | 50Hz: 25fps (3072 × 2048, 2048 × 2048, 1280 × 1280)<br>60Hz: 30fps (3072 × 2048, 2048 × 2048, 1280 × 1280)  |  |  |
| Sub Stream                     | 50Hz: 25fps (720 × 720, 720 × 480)  |  |  |
| Max. Frame Rate                | 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<br>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<br>Hardware decoding:<br>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, II 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);<br>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<br>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)   |  |  |



Dimensions



## **ORDERING INFORMATION**

114-204C

Hikvision DS-2CD6365G0E-S/RC Flush Mount Fisheye 6MP 360 Deg (S/RC Model)

