

DS-2CD3625G0-IZS 2 MP IR Varifocal Bullet Network Camera



Key Features

- 1/2.8" Progressive Scan CMOS
- 1920 × 1080 @60fps
- High frame rate
- Powered by DarkFighter
- H.265, H.265+
- 120dB WDR
- IP67, IK10
- IR range: up to 60 m
- BLC/3D DNR/ROI/HLC
- Smart encoding: Support low bit rate, low latency
- Color: 0.005 Lux @ (F1.2, AGC ON), 0 Lux with IR
Color: 0.0068 Lux @ (F1.4, AGC ON), 0 Lux with IR
- Metadata of intrusion detection, line crossing detection, unattended baggage detection, and object removal are supported.



Specifications

| Camera | |
|-----------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Image Sensor | 1/2.8" Progressive Scan CMOS |
| Min. Illumination | Color: 0.005 Lux @ (F1.2, AGC ON), 0 Lux with IR Color: 0.0068 Lux @ (F1.4, AGC ON), 0 Lux with IR |
| Shutter Speed | 1/3 s to 1/100,000 s |
| Slow Shutter | Yes |
| Day & Night | IR Cut Filter |
| Digital Noise Reduction | 3D DNR |
| WDR | 120 dB |
| 3-Axis Adjustment | Pan: 0° to 360°, tilt: 0° to 90°, rotate: 0° to 360° |
| Lens | |
| Focal length | 2.7 to 13.5 mm |
| Aperture | F1.4 |
| Focus | Auto |
| Auto-Iris | DC drive |
| FOV | Horizontal field of view: 107° to 33° Vertical field of view: 57° to 19° Diagonal field of view: 129° to 37.5° |
| Lens Mount | Ø14 |
| IR | |
| IR Range | Up to 60 m |
| Wavelength | 850nm |
| Compression Standard | |
| Video Compression | Main stream: H.265/H.264 Sub stream: H.265/H.264/MJPEG Third stream: H.265/H.264/MJPEG |
| H.264 Type | 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 |
| Scalable Video Coding (SVC) | H.264 and H.265 encoding |
| Smart Feature-set | |
| Smart Event | Line crossing detection, 1 line configurable Intrusion detection, up to 1 region configurable Unattended baggage detection, 1 region configurable Object removal detection, 1 region configurable Face detection: detects faces Scene change detection |
| Basic Event | Motion detection, video tampering alarm, exception (network disconnected, IP address conflict, illegal login, HDD full, HDD error) |
| Linkage Method | Trigger recording: memory card, network storage, pre-record and post-record Trigger captured pictures uploading: FTP, HTTP, NAS, Email Trigger notification: HTTP, ISAPI, alarm output, Email |
| Region of Interest | Support 5 fixed regions for main stream and sub stream |
| Image | |

| | |
|-----------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Max. Resolution | 1920 × 1080 |
| Main Stream | 50Hz: 50fps (1920 × 1080, 1280 × 960, 1280×720) 60Hz: 60fps (1920 × 1080, 1280 × 960, 1280×720) |
| Sub Stream | 50Hz: 25fps (640 × 480, 640 × 360, 320 × 240) 60Hz: 30fps (640 × 480, 640 × 360, 320 × 240) |
| Third Stream | 50Hz: 25fps (1920 × 1080, 1280×720, 640 × 360, 352 × 288) 60Hz: 30fps (1920 × 1080, 1280×720, 640 × 360, 352 × 240) |
| Image Enhancement | BLC/3D DNR/HLC |
| Image Setting | Rotate mode, 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 |
| Network | |
| Network Storage | MicroSD/SDHC/SDXC card (128 GB), local storage and NAS (NFS,SMB/CIFS), ANR Together with high-end Hikvision memory card, memory card encryption and health detection are supported. |
| 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, SSL/TLS |
| General Function | Anti-flicker, three streams, heartbeat, mirror, privacy masks, password reset via e-mail, pixel counter, HTTP listening |
| API | ONVIF (PROFILE S, PROFILE G, PROFILE T), ISAPI, SDK, Ehome |
| Security | Password protection, complicated password, HTTPS encryption, 802.1X authentication (EAP-TLS 1.2, EAP-LEAP, EAP-MD5), watermark, IP address filter, basic and digest authentication for HTTP/HTTPS, WSSE and digest authentication for ONVIF, TLS1.2 |
| Simultaneous Live View | Up to 6 channels |
| User/Host | Up to 32 users 3 levels: Administrator, Operator and User |
| Client | iVMS-4200, Hik-Connect, Hik-Central |
| Web Browser | Plug-in required live view: IE8+ Plug-in free live view: Chrome 57.0+, Firefox 52.0+, Safari 11+ Local Service: Chrome 41.0+, Firefox 30.0+ |
| Interface | |
| Audio | 1 input (line in, 3.5 mm), 1 output (3.5 mm), single track |
| Communication Interface | 1 RJ45 10M/100M self-adaptive Ethernet port |
| Alarm | 1 input, 1 output (max. 12 VDC, 30 mA) |
| Video Output | 1Vp-p composite output (75 Ω/BNC) (For adjustment only) |
| On-board storage | Built-in Micro SD/SDHC/SDXC slot, up to 128 GB |
| Reset Button | Yes |
| Audio | |
| Audio Compression | G722.1/G.711/G726/MP2L2/PCM/MP3 |
| Audio Bit Rate | 64Kbps(G.711)/16Kbps(G.722.1)/16Kbps(G.726)/32-192Kbps(MP2L2)/8Kbps-320Kbps(MP3) |
| Environment Noise Filtering | Yes |
| Audio Sampling Rate | 8kHz/16kHz/32kHz/44.1kHz/48kHz |
| General | |
| Web Client Language | 32 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) |
| Operating Conditions | -30 °C to +60 °C (-22 °F to +140 °F), Humidity 95% or less (non-condensing) |
| Power Supply | 12 VDC ± 25%, PoE (802.3at) |

| | |
|-------------------------------|-----------------------------------------------------------------------------------|
| | Terminal block for DC input |
| Power Consumption and Current | 12 VDC, 1.3A, max. 15.5W PoE (802.3at, 42.5V to 57V), 0.5A to 0.1A, max. 17.5W |
| Protection Level | IP67, IK10 |
| Material | Metal |
| Dimensions | Φ144.13×332.73 mm (Φ5.67"× 13.10") |
| Weight | Camera: Approx. 1890 g (4.17 lb.) |

Available Model:

DS-2CD3625G0-IZS (2.7 to 13.5 mm)

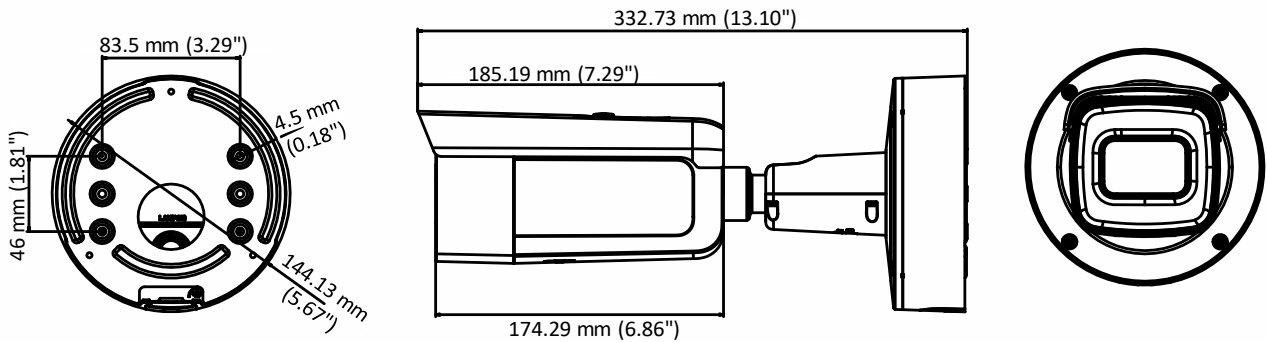
▪ Typical Application

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



Accessories



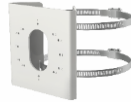
DS-1475ZJ-SUS

Vertical Pole Mount



DS-1476ZJ-SUS

Corner Mount



DS-1275ZJ-S-SUS

Vertical Pole Mount

Distributed by



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