DS-2CD2623G1-IZS

2 MP Outdoor IR Varifocal Bullet Camera

The Hikvision DS-2CD2623G1-IZS Outdoor IR Varifocal Bullet Camera provides high definition network output. It supports H.265+ video compression, which assures savings in bandwidth and storage.

The camera is equipped with a 2.8 to 12 mm motorized varifocal lens, and offers an IR range of up to 165 ft (50 m).

Smart features, such as line crossing and intrusion detection are supported.

- 1/2.8" (2 MP) Progressive Scan CMOS
- 1920 x 1080 Resolution @ 30 fps
- EXIR 2.0 Range Up to 165 ft (50 m)
- 2.8 to 12 mm Motorized Varifocal Lens
- H.265+, H.265, H.264+, H.264
- 120dB True WDR
- MicroSD Card Slot Supports 128 GB
- IP67 Protection
- Durable Metal Housing
- 12 VDC and PoE+ (802.3at)
## Specifications

### Camera
- **Image Sensor:** 1/2.8" Progressive Scan CMOS
- **Minimum Illumination:** Color: 0.01 lux @ (f/1.2, AGC on), 0.018 lux @ (f/1.6, AGC on), 0 Lux with IR
- **Shutter Speed:** 1/3 s to 1/100,000 s
- **Auto-iris:** No
- **Day/Night:** IR Cut Filter

### Lens
- **Focal Length:** 2.8 to 12 mm motorized varifocal lens
- **Lens Type:** Motorized
- **Aperture:** f/1.6
- **Focus:** Auto
- **FOV:** Horizontal FOV: 110° to 31°, vertical FOV: 58° to 18°, diagonal FOV: 136° to 36°

### Power Consumption and Current
- **12 VDC, 12 VDC ± 2**: 1A
- **Max.:** 5.8W

### Environment Noise Filtering
- **Yes**

### Audio
- **Audio Sampling Rate:** 8 kHz
- **Audio Compression:** 6.7/11.0/16.0/22.0/28.0/32.0/44.1 kHz/48 kHz
- **Audio Bit Rate:** 64 kbps (6.7/11.0/16.0/22.0/28.0/32.0/44.1 kHz/48 kHz)

### Network
- **Protocols:** TCP/IP, ICMP, HTTP, HTTPS, FTP, DHCP, DNS, DDNS, RTP, RTSP, PPPoE, NTP, UPnP, SMTP, SNMP, HTTPS, 802.1X, DoS, IP6, UDP, Bonjour
- **Server:** iVMS-4200, Hik-Connect
- **Web Browser:** Plug-in required live view: IE8+, Chrome 11.0 to 44, Firefox 30.0 to 51, Safari 8.0 to 11
- **Plug-in free live view:** Chrome 45.0+, Firefox 52.0+

### General
- **Power Supply:** 12 VDC ± 2%, terminal block, PoE (802.3at, class 3)
- **Power Consumption and Current:** 12 VDC, 1.2 A, maximum 14.5 W; PoE (802.3at, 37 V to 57 V), 0.43 A to 0.3 A, maximum 18 W
- **Protection Level:** IP67
- **Material:** Metal
- **Dimensions:** 4.1" x 11.7" (105.1 mm x 297.5 mm)
- **Weight:** 2.80 lbs (1.285 kg)
Accessories

<table>
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<tr>
<th>CB130</th>
<th>CBS</th>
<th>PM</th>
<th>CM</th>
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<tr>
<td>Conduit Base</td>
<td>Conduit Base</td>
<td>Pole Mount</td>
<td>Corner Mount</td>
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</table>

Dimensions

- **297.5 mm (11.7")**
- **93 (3.7")**
- **62.6 (2.5")**
- **62.6 (2.5")**
- **93 (3.7")**
- **4-Φ4.2 (0.2")**

- **Φ105.1 (4.1")**
- **288.2 mm (11.2")**