

## DS-2CD2346G1-I/SL

4 MP Indoor AcuSense Fixed Turret Camera with Strobe Light and Audio Alarm



- 1/2.7" (4 MP) Progressive Scan CMOS
- 2688 × 1520 Resolution @ 30 fps
- EXIR 2.0 Range Up to 100 ft (30 m)
- 2.8 mm and 4 mm Fixed Lens Options
- Strobe Light and Audio Alarm
- Built-in Speaker
- H.265+, H.265, H.264+, H.264
- 120 dB True WDR
- MicroSD Card Slot Supports 128 GB
- Durable Metal Housing
- 12 VDC and PoE (802.3af)

The Hikvision DS-2CD2346G1-I/SL Indoor AcuSense Fixed Turret Camera provides high definition network output. It supports H.265+ video compression, which assures savings in bandwidth and storage.

The camera is equipped 2.8 mm and 4 mm fixed lens options, and offers an IR range of up to 100 ft (30 m).

Smart features, such as line crossing and intrusion detection are supported. False alarm reduction by human and vehicle target classification based on a deep-learning algorithm is a key feature of this product line.

**Available models:**  
DS-2CD2346G1-I/SL



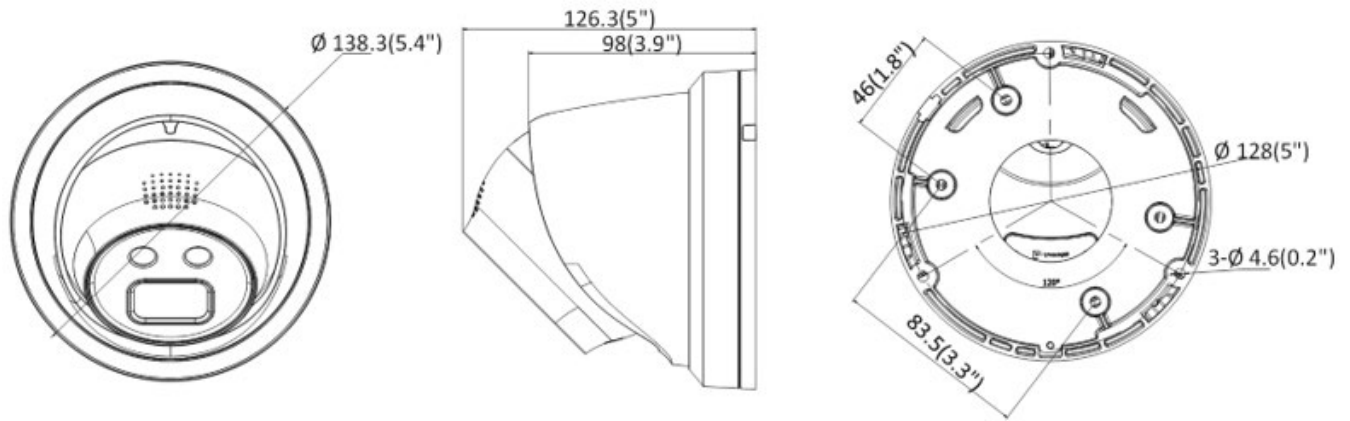
# Specifications

|                               |  |
|-------------------------------|--|
| <b>DS-2CD234661-I/SL</b>      |  |
| <b>Camera</b>                 |  |
| Image Sensor                  | 1/2.7" progressive scan CMOS   |
| Minimum Illumination          | 0.012 lux @ (f/1.6, AGC on), 0 lux with IR   |
| Shutter Speed                 | 1/3 s to 1/100,000 s   |
| Slow Shutter                  | Yes  |
| Focal Length                  | 2.8 mm and 4 mm  |
| Focus                         | Fixed  |
| Aperture                      | f/1.6  |
| FOV                           | 2.8 mm, horizontal FOV: 104°, vertical FOV: 58°, diagonal FOV: 124°<br>4 mm, horizontal FOV: 83°, vertical FOV: 44°, diagonal FOV: 99°   |
| Lens Mount                    | M12  |
| Auto-Iris                     | No   |
| Day/Night                     | IR cut filter  |
| DNR                           | 3D DNR   |
| Wide Dynamic Range            | 120 dB   |
| Three-Axis Adjustment         | Pan: 0° to 360°, tilt: 0° to 75°, rotate: 0° to 360°   |
| <b>IR</b>                     |  |
| IR Range                      | Up to 100 ft (30 m)  |
| Wavelength                    | 850 nm   |
| <b>Compression Standard</b>   |  |
| Video Compression             | Main stream: H.265+/H.265/H.264+/H.264, sub-stream: H.265+/H.265/H.264+/H.264/MJPEG  |
| H.264 Type                    | Main profile/high profile  |
| H.264+                        | Main stream supported  |
| H.265 Type                    | Main profile   |
| H.265+                        | Main stream supported  |
| Video Bit Rate                | 32 Kbps to 16 Mbps   |
| <b>Smart Features</b>         |  |
| Behavior Analysis             | Line crossing detection, intrusion detection, region entrance detection, region exit detection, false alarm reduction by human and vehicle target classification based on deep-learning algorithm.<br><b>NOTE:</b> Some Smart VCA functions (line crossing detection, intrusion detection, region entrance/exiting detection) are not supported when H.265+, third stream, or motion detection is enabled. |
| Exception Detection           | Scene change detection   |
| <b>Image</b>                  |  |
| Maximum Resolution            | 2688 × 1520  |
| Main Stream                   | 30 fps (2688 × 1520, 1920 × 1080, 1280 × 720)  |
| Sub-Stream                    | 30 fps (640 × 480, 640 × 360, 320 × 240)   |
| Third Stream                  | 30 fps (1280 × 720, 640 × 480, 640 × 360, 320 × 240)   |
| Image Enhancement             | BLC/3D DNR/HLC   |
| Image Setting                 | Saturation, brightness, contrast, sharpness, AGC, and white balance adjustable by client software or Web browser   |
| Region of Interest            | Supports four fixed regions for main stream and sub stream separately  |
| Day/Night Switching           | Day/night/auto/schedule  |
| <b>Network</b>                |  |
| Network Storage               | MicroSD/SDHC/SDXC card (128 GB), local storage and NAS (NFS,SMB/CIFS), ANR   |
| Alarm Trigger                 | Motion detection, video tampering alarm, network disconnected, IP address conflict, 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  |
| General Function              | One-key reset, anti-flicker, heartbeat, mirror, password protection, privacy mask, watermark, IP address filter  |
| API                           | ONVIF (PROFILE S, PROFILE G), ISAPI  |
| Simultaneous Live View        | Up to 6 channels   |
| User/Host                     | Up to 32 users. 3 user levels: administrator, operator, and user   |
| Client                        | iVMS-4200, Hik-Connect   |
| Web Browser                   | IE 8+, Chrome 31.0-44, Firefox 30.0-51, Safari 8.0+  |
| <b>Interface</b>              |  |
| Audio                         | Built-in speaker, maximum sound pressure level: 96 dB  |
| Communication Interface       | One RJ-45 10M/100M self-adaptive Ethernet port   |
| On-Board Storage              | Built-in microSD/SDHC/SDXC slot, up to 128 GB  |
| SVC                           | H.264 and H.265 encoding   |
| Reset Button                  | Yes  |
| <b>General</b>                |  |
| Operating Conditions          | -22° to 140° F (-30° to 60° C); humidity 95% or less (non-condensing)  |
| Power Supply                  | 12 VDC ±25%, Ø5.5 mm coaxial power plug, PoE (802.3af, class 3)  |
| Power Consumption and Current | 12 VDC, 0.5 A, maximum 6 W, PoE (802.3af, 36 V to 57 V), 0.3 A to 0.1 A, maximum 7.5 W   |
| Material                      | Body: metal, base: plastic   |
| Dimensions                    | Ø5.4" x 5.0" (Ø138.3 mm x 126.3 mm)  |
| Weight                        | 0.9 lbs (0.43 kg)  |

## Accessories (not included)

|   |   |   |
|---|---|---|
|  |  |  |
| <b>CPM + PC140</b><br>Ceiling Pendant<br>Mount + 140 mm<br>Pendant Cap              | <b>WML + PC140</b><br>Wall Mount Long +<br>140 mm Pendant<br>Cap                    | <b>CB140PT</b><br>Conduit Base  |

# Dimensions



Units: mm (inch)