The Hikvision DS-2CD7A26G0/P-IZHSx DeepinView Ultra-Low Light Outdoor LPR Bullet Camera is designed to capture vehicle images and recognize license plate numbers in a variety of lighting conditions.

The camera supports Darkfighter technology, which allows for viewing and recording in ultra low-light conditions. With a WDR of 140dB and Lightfighter technology, it provides superb image quality.

It is equipped with 2.8 to 12 mm and 8 to 32 mm motorized varifocal lenses, and offers an EXIR 2.0 IR range of up to 165 ft (50 m) and 330 ft (100 m).

The camera also has the capacity for up to 10,000 whitelist (authorized) and blacklist (unauthorized) records, which provides powerful access control functionality.

Available models:
DS-2CD7A26G0/P-IZHS
DS-2CD7A26G0/P-IZHS8
## Specifications

<table>
<thead>
<tr>
<th>DS-2CD7A26G0/P-I2H5</th>
<th>DS-2CD7A26G0/P-I2H58</th>
</tr>
</thead>
</table>

### Camera
- **Image Sensor**: 1/1.8" Progressive Scan CMOS
- **Minimum Illumination**: Color: 0.002 lux @ (1/7.1, AGC on), 0 lux with IR
- **Shutter Speed**: 1 s to 1/100,000 s
- **Slow Shutter**: Yes
- **Day/Night**: IRC Cut Filter
- **Digital Noise Reduction**: 80 dB
- **Angle Adjustment**: Bracket, pan: -20° to 350°, tilt: 0° to 90°, rotate: 0° to 360°

### Lens
- **Focal Length**: 2.8 to 12 mm
- **Aperture**: f/1.4
- **FOV Horizontal**: F1.2 to 4.3°
- **FOV Diagonal**: 24.2° to 48.3°

### Power Consumption and Current
- **Minimum Operating Voltage**: DC 12 V ± 20%, two core terminal block
- **Current Consumption**: Max: 1.4 A, average: 1.2 A, Standby: 0.2 A
- **Power Consumption**: Max: 16.5 W
- **Power Supply**: POE (802.3at, class 3)

### Environment Noise Filtering
- **SNR**: 51 dB
- **DNR**: ZIGHS
- **WDR**: 124.2° to 44.3°

### Communication Interface
- **Ethernet Port**: 1/2, RJ45 10M/100M/1000M Ethernet port
- **Video Output**: Internal CVBS analog output (4CIF resolution), up to 32 users
- **Inputs/Outputs**: Up to 20 channels
- **Audio Output**: Up to 165 ft (50 m)

### Specifications
- **Audio Bit Rate**: 32 Kbps to 16 Mbps
- **Audio Compression**: AAC, G.711, G.722, G.726, iLBC
- **Audio Sampling Rate**: 8 kHz, 16 kHz, 22.05 kHz, 44.1 kHz
- **Audio Compression**: G.722, G.726, LPC, VAD

### Smart Features
- **Target Tracking**: Yes
- **Scene Change Detection**: Yes
- **Motion Detection**: Yes
- **Video Tampering Alarm**: Yes
- **Network Disconnected**: Yes

### Image
- **Black and White**: 1/3" Progressive Scan 1280x720/704x480 CMOS
- **Composite Output**: CVBS (4CIF resolution), internal BNC
- **Vertical Resolution**: 2048 pixels

### Compression Standard
- **H.265**
- **H.264**

### Image Enhancement
- **Scene Change Detection**: Yes
- **Motion Detection**: Yes
- **Video Tampering Alarm**: Yes
- **Network Disconnected**: Yes

### Traffic and Vehicle Detection
- ** MotionEvent**: Yes
- **Video Overlay**: Yes
- **Picture Overlay**: Yes
- **Region of Interest**: Four fixed regions for main stream, sub stream, third stream, fourth stream, and fifth stream

### Network
- **Storage**: MicroSD/SDHC/SDXC card (128 GB)
- **Video Stream**: Main stream, sub stream, third stream, fourth stream, fifth stream, custom stream
- **Video Control**: NTP, UPnP, DDNS, RTSP, HTTP, HTTPS

### Protection
- **Dimensions**: 12.4 x 12.4 x 4.5" (317 x 317 x 114 mm)
- **Weight**: 5.5 lb (2.5 kg)
- **Protection Level**: IP66, IK10
- **Material**: Aluminum alloy

---

© 2019-2020 Hikvision USA Inc. | All Rights Reserved | Specifications subject to change without notice.
Hikvision USA Inc., 18639 Railroad Street, City of Industry, CA 91748, USA | Hikvision Canada, 4848 rue Levy, St-Laurent, Quebec, Canada, H4R 2P1
Tel: +1-909-895-0400 | Toll Free in USA: +1-866-200-6690 | E-Mail: sales.usa@hikvision.com | www.hikvision.com

**Rev. 042120NA**
Accessories

<table>
<thead>
<tr>
<th>PM1</th>
<th>CM1</th>
<th>PM-LPR</th>
</tr>
</thead>
<tbody>
<tr>
<td>Pole Mount</td>
<td>Corner Mount</td>
<td>Pole Mount for LPR Camera</td>
</tr>
</tbody>
</table>

Dimensions

Units: mm (inches)