

**2 Megapixel Network  
Indoor Mini Dome Camera****DirectIP™****Description:**

The CDI2134 DirectIP™ indoor mini dome camera provides high quality video at 2 megapixel resolution.

Costar's DirectIP™ cameras have true plug-and-play capability with the XDi Series recorders and are compatible with iRAS Video Management Software (VMS). iRAS is the remote access software that allows users to remotely view live and recorded video. iRAS incorporates features such as advanced event notification, map monitoring, system status monitoring and many more. Costar's DirectIP™ cameras are ONVIF supported. ONVIF is an industry standard that ensures interoperability between IP-based security products regardless of brand.

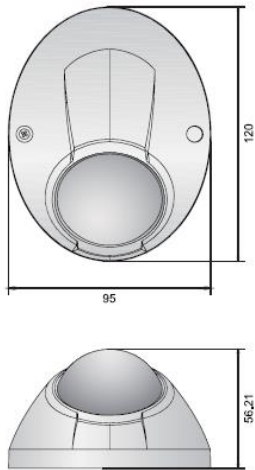
**Features:**

- 2 megapixel resolution (1080p)
- 4 mm fixed focal lens
- 1/2.7" CMOS Progressive Scan image sensor
- DirectIP™ protocol; iNEX™ protocol selectable
- Video out test port for set up
- Back Light Compensation (BLC)
- Digital Noise Reduction (DNR)
- Multiple compression (H.264, MJPEG)
- Power over Ethernet (PoE) only

# CDI2134 Specifications

| Model   | Lens (mm) | Resolution  |
|---------|-----------|-------------|
| CDI2134 | 4 mm      | 2 Megapixel |

| Power                   |  |
|-------------------------|--|
| Source                  | PoE  |
| PoE                     | 802.3af  |
| Consumption             | 3.6 Watts  |
| Sensor                  |  |
| Image Sensor            | 1/2.7" CMOS  |
| Scanning Mode           | Progressive Scan   |
| Resolution              | 1920 x 1080  |
| Lens Type               | Fixed  |
| Lens Focal Length       | f = 4 mm   |
| Aperture                | F = 2.0  |
| Minimum Illumination    | Color: 0.4 Lux @ F2.0<br>BW: 0.2 Lux @ F2.0                                |
| Frame Rate              | Up to 30 fps   |
| S/N Ratio               | >45 dB   |
| Dynamic Range           | >70 dB   |
| Electronic Shutter      | Auto / Manual: 1/30 ~ 1/8000<br>Anti-Flicker:<br>Slow Shutter: 1/7.5, 1/15 |
| Viewing Angle           | 86°H, 47°V, 101°D  |
| Pan/Tilt Range          | Pan: -60° ~ 60°<br>Tilt: 0° ~ 80°<br>Rotate: -176° ~ 176°                  |
| Video Features          |  |
| Video Output            | 1 Composite  |
| Video Compression       | H.264, MJPEG   |
| Compression Resolution  | 1920 x 1080, 1280 x 720,<br>704 x 480, 352 x 240                           |
| Bitrate Control         | H.264-CBR/VBR<br>(Up to 12 Mbps)   |
| Camera Functions        |  |
| Auto Exposure           | Yes  |
| Auto White Balance      | Yes  |
| Back Light Compensation | Yes  |
| Digital Noise Reduction | Yes  |
| Event Buffering         | Yes; Up to 60MB  |
| Event Notification      | Remote S/W,<br>Email with images   |
| Event Triggers          | Motion Detection,<br>Tampering, Trip Zone                                  |
| Motion Detection        | Yes  |
| Privacy Masking         | Yes  |

| Network   |   |
|---|---|
| <i>DirectIP™ Mode</i>   |   |
| Security  | SSL Encryption  |
| Remote Access Client  | iRAS 3.0 or greater   |
| Streaming Video   | Quadruple Stream  |
| Camera Protocol   | DirectIP V1.0.0   |
| <i>iNEX™ Compatibility Mode</i>   |   |
| Security  | Multi-user Authority,<br>HTTPS, SSL Encryption  |
| Remote Access Client  | iNEX  |
| Streaming Video   | Triple Stream   |
| Camera Protocol   | ONVIF Profile S   |
| Network Protocols   | RTP/RTSP/TCP<br>RTP/RTSP/HTTP/TCP<br>RTP/UDP RTSP/TCP<br>HTTP, HTTPS, FTP, SNMP,<br>SMTP, FEN, mDNS, uPNP |
| General Information   |   |
| Temperature   | 14°F to 122°F<br>(-10°C to 50°C)  |
| Humidity  | 90% RH Max  |
| Approvals   | CE, FCC, KC   |
| Dimensions (W x H x D)  | 3.75" x 2.22" x 4.73"<br>(95 x 56.21 x 120 mm)  |
| Dimensions  |   |
|  |   |

**COSTAR**  
VIDEO SYSTEMS

101 Wrangler, Suite 201 • Coppel, Texas 75019 • Phone: 469-635-6800 • Fax: 469-635-6822 • Toll Free: 1-888-694-STAR (7827)

[www.costarvideo.com](http://www.costarvideo.com)

Specifications and design are subject to change without notice. Conversions: 1" = 25.4mm Measurement conversions are approximate.