



720p HD  
Video Quality



180° Ultra-Wide  
Angle Lens



microSD/SDXC  
Card Slot



Sound & Motion  
Detection Alerts



16 Feet  
Night Vision



Wireless 11AC  
Connectivity



WPS & Mobile App  
for Easy Setup



mydlink® Apps for  
Remote Viewing



## DCS-960L HD 180-DEGREE WI-FI CAMERA

### Features

#### Premium Resolution and Visibility

- 180° (H) Field of View for wider camera coverage
- HD 720p resolution image quality
- 1 Megapixel progressive CMOS sensor
- See up to 16 feet in complete darkness with built-in IR LEDs
- Supports H.264/MJPEG video codecs
- 8x digital zoom for close-up viewing

#### Security

- Sound and motion detection with e-mail/push alert notifications
- microSD/SDXC card slot for local recording continuously, based on event triggers or according to a schedule<sup>1</sup>
- Built-in microphone<sup>2</sup>

#### Ease of Use

- Wireless AC technology provides a reliable connection for 720p video streaming and recording
- Backwards compatible with 802.11n/g
- WPS support for easy wireless connection
- Mobile app enabled setup

#### Convenient Control with mydlink Support

- mydlink app support for iPhone, iPad, Android devices and Windows phones
- View and manage remotely using just your mobile device

### Overview

The HD 180-Degree Wi-Fi Camera (DCS-960L) with 180-degree Wide Eye lens lets you see more of your home with a single camera and provides crisp HD 720p video to watch your kids or pets with wall-to-wall coverage. Night vision allows you to see in total darkness and with the microSD card slot you can record video directly from the camera so you never miss a moment. Get automatic push alert notifications when sound or motion is detected. Stream live HD 720p video to your smartphone or tablet with the free mydlink Lite app for remote monitoring.

### Monitor Your Home with Fewer Cameras

The HD 180-Degree Wi-Fi Camera delivers the confidence of HD 720p video clarity, ensuring rich detail and crisp image quality for your surveillance streaming and recording. The DCS-960L's 180° Wide Eye lens uses unique hardware with de-warping technology to maximize the video quality with less distortion, letting you see more of your home at a glance. And with built-in Wireless AC, it takes advantage of the latest Wi-Fi technology to give you a high bandwidth connection to your router for streaming 720p HD video from your camera<sup>2</sup>. The Wi-Fi camera is also backwards compatible and will work seamlessly with your existing wireless network. Record footage to a microSD/SDXC card for hassle-free recording and playback<sup>1</sup> or easily add a mydlink Camera Recorder (DNR-202L) to locally record up to 4 D-Link Wi-Fi Cameras for a scalable alternative for recording and storing video<sup>3</sup>.

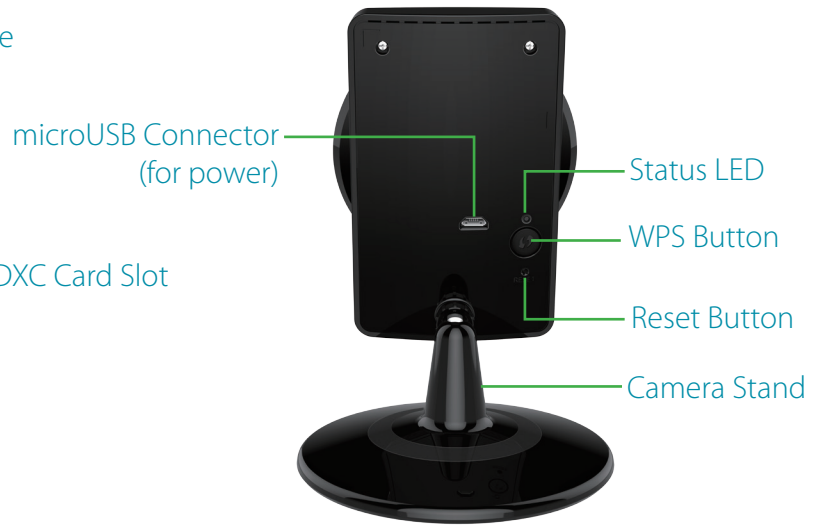
### Convenient Access Anytime, Anywhere with mydlink®

Access your camera through the free mydlink mobile app or website to view and manage your camera through your tablet, mobile phone, laptop or desktop, no matter where you are.

Front View



Back View



See more of your home with Ultra-Wide 180° viewing



Unique de-warping technology maximizes video with less distortion



Standard 180° Fisheye



180° Wide Eye

## Technical Specifications

### Camera

Hardware Profile	<ul style="list-style-type: none"> <li>• 1/2.7" 1 megapixel progressive CMOS sensor</li> <li>• 16 feet IR illumination distance</li> <li>• Minimum illumination: 0 lux with IR LEDs on</li> <li>• Built-in Infrared-Cut Removable (ICR) Filter module</li> <li>• 8x digital zoom</li> <li>• Focal length: 1.72 mm</li> <li>• Aperture: F2.0</li> </ul>	<ul style="list-style-type: none"> <li>• Angle of view: <ul style="list-style-type: none"> <li>• (H) 180°</li> <li>• (V) 120°</li> <li>• (D) 180°</li> </ul> </li> <li>• Minimum object distance: 20 inches</li> <li>• Built-in microphone</li> </ul>
Image Features	<ul style="list-style-type: none"> <li>• Adjustable image size, quality, frame rate and bit rate</li> <li>• Adjustable brightness, saturation, contrast, sharpness and hue</li> </ul>	<ul style="list-style-type: none"> <li>• Time stamp and text overlays</li> </ul>
Video Compression	<ul style="list-style-type: none"> <li>• Simultaneous H.264/MJPEG format compression</li> </ul>	<ul style="list-style-type: none"> <li>• JPEG for still images</li> </ul>
Video Resolution	<ul style="list-style-type: none"> <li>• 1280 x 720 at up to 30 fps</li> <li>• 800 x 600 at up to 30 fps</li> <li>• 720 x 480 at up to 30 fps</li> </ul>	<ul style="list-style-type: none"> <li>• 640 x 480 at up to 30 fps</li> <li>• 640 x 360 at up to 30 fps</li> <li>• 320 x 240 at up to 30 fps</li> </ul>
Audio	<ul style="list-style-type: none"> <li>• G.711</li> </ul>	<ul style="list-style-type: none"> <li>• AAC</li> </ul>
External Device Interface	<ul style="list-style-type: none"> <li>• Power LED</li> <li>• WPS Button</li> <li>• microUSB Power Connector</li> </ul>	<ul style="list-style-type: none"> <li>• Reset Button</li> <li>• microSD/SDXC Card Slot</li> </ul>

### Network

Network Protocols	<ul style="list-style-type: none"> <li>• IPv4, ARP, TCP, UDP, ICMP</li> <li>• DHCP Client</li> <li>• NTP Client (D-Link)</li> <li>• DNS Client</li> <li>• DDNS Client (D-Link)</li> <li>• SMTP Client</li> <li>• FTP Client</li> </ul>	<ul style="list-style-type: none"> <li>• HTTP Server</li> <li>• PPPoE</li> <li>• UPnP Port Forwarding</li> <li>• RTP, RTSP, RTCP</li> <li>• HTTPS (for configuration)</li> <li>• Bonjour</li> </ul>
Security	<ul style="list-style-type: none"> <li>• Administrator and user group protection</li> <li>• Password authentication</li> </ul>	<ul style="list-style-type: none"> <li>• HTTP and RTSP digest encryption</li> </ul>
Wireless Connectivity	<ul style="list-style-type: none"> <li>• 802.11ac/n/g wireless with WEP/WPA/WPA2 encryption</li> </ul>	<ul style="list-style-type: none"> <li>• Operates on 2.4GHz and 5GHz frequency bands</li> </ul>

### Recording

microSD Card Slot	<ul style="list-style-type: none"> <li>• Supports microSD/SDHC/SDXC</li> </ul>	<ul style="list-style-type: none"> <li>• Up to 128 GB</li> </ul>
mydlink Camera Recorder (DNR-202L)	<ul style="list-style-type: none"> <li>• Supports 2 external USB hard drives up to 4 TB each</li> <li>• Records up to 4 D-Link Wi-Fi Cameras</li> </ul>	<ul style="list-style-type: none"> <li>• DNR-202L and USB hard drives sold separately</li> </ul>

### System Integration

System Requirements for Web Interfaces	<ul style="list-style-type: none"> <li>• Operating system: Microsoft Windows 10/8/7<sup>4</sup> or Mac OS X (10.7 and above)</li> </ul>	<ul style="list-style-type: none"> <li>• Browser: Internet Explorer 8, Firefox 12 or Safari 6 or higher</li> </ul>
Event Management	<ul style="list-style-type: none"> <li>• Event notification and uploading of snapshots/video clips via e-mail (SMTP) or FTP</li> </ul>	<ul style="list-style-type: none"> <li>• Configurable motion detection windows</li> <li>• Configurable sound level detection</li> </ul>

# DCS-960L HD 180-DEGREE WI-FI CAMERA

Remote Access	
Remote Management	<ul style="list-style-type: none"> <li>Configuration accessible via web browser</li> </ul>
Mobile Support	<ul style="list-style-type: none"> <li>mydlink Lite app for iOS, Android and Windows Phones                             <ul style="list-style-type: none"> <li>Requires iOS 7 and above, Android 2.3 and above, or any version Windows Phone</li> </ul> </li> <li>mydlink Plus app for iOS and Android devices                             <ul style="list-style-type: none"> <li>Requires iOS 7 and above or Android 2.1 and above</li> </ul> </li> </ul>
General	
Weight	<ul style="list-style-type: none"> <li>0.36 lbs</li> </ul>
Power	<ul style="list-style-type: none"> <li>5 V DC 2.0 A, 50/60 Hz</li> </ul>
Power Consumption	<ul style="list-style-type: none"> <li>4.8 watts</li> </ul>
Temperature	<ul style="list-style-type: none"> <li>Operating: 32 to 104 °F (0 to 40 °C)</li> <li>Storage: -4 to 158 °F (-20 to 70 °C)</li> </ul>
Humidity	<ul style="list-style-type: none"> <li>Operating: 20% to 80% non-condensing</li> <li>Storage: 20% to 80% non-condensing</li> </ul>
Certifications	<ul style="list-style-type: none"> <li>CE</li> <li>CE LVD</li> <li>FCC Class B</li> <li>ICES</li> </ul>
Dimensions	<ul style="list-style-type: none"> <li>3.77 x 3.77 x 5.41 inches (W x D x H)</li> </ul>
Package Contents	<ul style="list-style-type: none"> <li>HD 180-Degree Wi-Fi Camera (DCS-960L)</li> <li>microUSB power adapter</li> <li>Mounting screws</li> <li>Quick install guide</li> </ul>
Warranty	<ul style="list-style-type: none"> <li>1 Year Limited</li> </ul>
Order Information	
Part Number	Description
DCS-960L	HD 180-Degree Wi-Fi Camera

<sup>1</sup> A microSDXC Class 6 card or above is recommended (not included). Supports card capacities up to 128GB.

<sup>2</sup> Use of audio or video equipment for recording the image or audio of a person without their knowledge and consent is prohibited in certain states or jurisdictions. The end-user assumes all liability for compliance with applicable state, local and federal laws.

<sup>3</sup> Please check <http://us.dlink.com> for camera compatibility

<sup>4</sup> Computer must adhere to Microsoft's recommended system requirements.

## For more information

U.S.A. | 17595 Mt. Herrmann Street | Fountain Valley, CA 92708 | 800.326.1688 | [dlink.com](http://dlink.com)

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