# **D-Link**



180 **VIDE EYE** 

720p HD Video Quality

180° Ultra-Wide Angle Lens





16 Feet

Night Vision

Sound & Motion Detection Alerts



WPS & Mobile App for Easy Setup

mydlink® Apps for **Remote Viewing** 



microSD/SDXC

Card Slot

Wireless 11AC Connectivity







## DCS-9601 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 guality 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.

# **D-Link**<sup>®</sup>

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



### 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> <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> <li>Angle of view:</li> <li>(H) 180°</li> <li>(V) 120°</li> <li>(D) 180°</li> <li>Minimum object distance: 20 inches</li> <li>Built-in microphone</li> </ul>
Image Features	<ul> <li>Adjustable image size, quality, frame rate and bit rate</li> <li>Adjustable brightness, saturation, contrast, sharpness and hue</li> </ul>	Time stamp and text overlays
Video Compression	Simultaneous H.264/MJPEG format compression	JPEG for still images
Video Resolution	<ul> <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> <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	• G.711	• AAC
External Device Interface	<ul><li>Power LED</li><li>WPS Button</li><li>microUSB Power Connector</li></ul>	<ul><li>Reset Button</li><li>microSD/SDXC Card Slot</li></ul>
Network		
Network Protocols	<ul> <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> <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><li>Administrator and user group protection</li><li>Password authentication</li></ul>	HTTP and RTSP digest encryption
Wireless Connectivity	802.11ac/n/g wireless with WEP/WPA/WPA2 encryption	Operates on 2.4GHz and 5GHz frequency bands
Recording		
microSD Card Slot	Supports microSD/SDHC/SDXC	• Up to 128 GB
mydlink Camera Recorder (DNR-202L)	<ul> <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>	DNR-202L and USB hard drives sold separately
System Integration		
System Requirements for Web Interfaces	Operating system: Microsoft Windows 10/8/7 <sup>4</sup> or Mac OS X (10.7 and above)	Browser: Internet Explorer 8, Firefox 12 or Safari 6 or higher
Event Management	Event notification and uploading of snapshots/video clips via e-mail (SMTP) or FTP	<ul><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	Configuration accessible via web browser	
Mobile Support	<ul> <li>mydlink Lite app for iOS, Android and Windows Phones</li> <li>Requires iOS 7 and above, Android 2.3 and above, or any version Windows Phone</li> </ul>	<ul> <li>mydlink Plus app for iOS and Android devices</li> <li>Requires iOS 7 and above or Android 2.1 and above</li> </ul>
General		
Weight	• 0.36 lbs	
Power	• 5 V DC 2.0 A, 50/60 Hz	
Power Consumption	• 4.8 watts	
Temperature	Operating: 32 to 104 °F (0 to 40 °C)	• Storage: -4 to 158 °F (-20 to 70 °C)
Humidity	Operating: 20% to 80% non-condensing	Storage: 20% to 80% non-condensing
Certifications	CE     CE LVD	<ul><li>FCC Class B</li><li>ICES</li></ul>
Dimensions	• 3.77 x 3.77 x 5.41 inches (W x D x H)	
Package Contents	<ul> <li>HD 180-Degree Wi-Fi Camera (DCS-960L)</li> <li>microUSB power adapter</li> </ul>	<ul><li>Mounting screws</li><li>Quick install guide</li></ul>
Warranty	• 1 Year Limited	
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

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