

DCS-8300LH

## Full HD Wi-Fi Camera

**D-Link**<sup>®</sup>



## Product Highlights

Full HD  
1080

**High Definition Clarity**  
1080p Full HD quality video



**Sound & Motion Detection**  
Receive alert notifications and record video clips



**Cloud Recording**  
Automatically save video clips to the cloud for anytime access

## Your Home, Only Smarter.

The mydlink™ Full HD Wi-Fi Camera allows you to monitor and record, day or night, whether you are at home or away. Built-in night vision together with the wide-angle lens, motion and sound detection, alerts you instantly when something unexpected happens, giving you extra peace of mind.

### Peace of Mind with 24/7 Complete Coverage

The DCS-8300LH uses a 137° wide-angle lens and a 1080p Full HD sensor to give you a clear view of an entire room with a single camera. With the built-in night vision, you can monitor and record, even in complete darkness. The special fold-out design lets you quickly adjust the angle of view, perfect for ceiling/wall installations or placement on a shelf.

### Instant Notification with Video Recording

Built-in motion and sound detection automatically alerts you and starts recording if movement or sound is detected. The integrated microSD card slot and optional mydlink™ cloud subscription allow you to store videos and snapshots locally or remotely to a cloud storage. You can even playback and download recorded videos from anywhere in the world on your smartphone or tablet. With the built-in microphone and speaker, you can talk to family members while viewing them on your screen.

### Anytime, Anywhere Access with mydlink™ Cloud Recording

Enhanced with mydlink™ cloud recording support, the DCS-8300LH makes it easy and convenient for you to look after your family and check up on your home or office. With a mydlink™ cloud recording subscription, you can have peace of mind with your video recordings save automatically to your private and personal cloud storage. Playback recordings from the cloud or download video clips to your mobile device from anywhere, anytime through the Internet. Access real-time live views of your cameras using the mydlink™ app and set automated schedules via your mobile device, no matter where you are.

## Features

- ◆ View your camera remotely from anywhere in the world<sup>1</sup>, on your smartphone or tablet<sup>2</sup>
- ◆ High quality 1080p Full HD streaming
- ◆ 137° wide camera view to capture more area
- ◆ Integrated night vision
- ◆ Compact and easy to setup
- ◆ Motion and sound detection with instant push notification alert
- ◆ Record video clips and snapshots<sup>3</sup> to the to your personal cloud storage<sup>4</sup> or to the integrated microSD card slot<sup>5</sup>
- ◆ Built-in microphone and speaker for two-way communication
- ◆ Works with mydlink Smart Home devices<sup>6</sup>, Amazon Alexa, the Google Assistant<sup>7</sup> and IFTTT
- ◆ Connects to your home's existing Wi-Fi network

### Do it All with the mydlink™ App

You can set up your camera in no time with the new mydlink™ app for your smartphone or tablet. Once set up, you can view and manage your camera from anywhere with an Internet access. With compatible mydlink™ smart home products, you can set up automation rules through interaction and scheduling. The One-Tap feature allows you to easily turn on/off multiple devices as well as detection alerts with a simple tap. This allows you to create scenes for when you are at home or away.

### Smart Home Compatible

See the live view on your camera with the sound of your voice! Experience hands-free control and convenience with compatible through Amazon Alexa and Google Assistant with compatible Amazon Echo and Google Home/Chromecast devices (sold separately) to easily see what's happening at home when your hands are full. Why not make your home smarter by setting up home automation with IFTTT. Turn a light on automatically when motion or sound is detected or send an SMS/e-mail to notify you.

### Product Image

Front View



Connections View



### Technical Specifications

Camera		
Hardware Profile	<ul style="list-style-type: none"> <li>• 1/2.7" 2 Megapixel progressive CMOS sensor</li> <li>• 5 m (16 ft) IR illumination distance</li> <li>• Minimum illumination:                             <ul style="list-style-type: none"> <li>• B/W (Night Mode), IR LEDs on: 0 lux</li> </ul> </li> <li>• Built-in Infrared-Cut Removable (ICR) Filter module</li> <li>• Fixed length 2.7 mm</li> <li>• Aperture F2.4</li> </ul>	<ul style="list-style-type: none"> <li>• Angle of view                             <ul style="list-style-type: none"> <li>• (H) 137°</li> <li>• (V) 71°</li> <li>• (D) 167°</li> </ul> </li> <li>• Built-in microphone</li> <li>• Built-in speaker</li> <li>• microSD card slot<sup>5</sup></li> </ul>
Image Features	<ul style="list-style-type: none"> <li>• Configurable image size</li> <li>• Configurable sound level detection</li> </ul>	<ul style="list-style-type: none"> <li>• Configurable motion detection windows</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>• Main Profile: 1080p (1920 x 1080) at up to 30 fps</li> </ul>	<ul style="list-style-type: none"> <li>• Second Profile: 720p (1280 x 720) at up to 15 fps</li> </ul>
Audio Support	<ul style="list-style-type: none"> <li>• MPEG-2 AAC LC</li> </ul>	

Network		
Connectivity	<ul style="list-style-type: none"> <li>• 802.11n/g/b wireless with WPA/WPA2 encryption</li> <li>• Operates on 2.4 GHz band</li> </ul>	<ul style="list-style-type: none"> <li>• Bluetooth 2.1/3.0/4.0</li> </ul>
Network Protocols <sup>8</sup>	<ul style="list-style-type: none"> <li>• IPv4, IPv6, ARP, TCP, UDP, ICMP</li> <li>• DHCP Client</li> <li>• DNS Client</li> </ul>	<ul style="list-style-type: none"> <li>• RTP, RTSP</li> <li>• HTTPS</li> <li>• Bonjour</li> </ul>
System Integration		
Event Management	<ul style="list-style-type: none"> <li>• Motion detection</li> <li>• Sound detection</li> <li>• Cloud recording</li> <li>• SD card recording</li> </ul>	<ul style="list-style-type: none"> <li>• Manually taken snapshots and video clips are saved to mobile device</li> <li>• Push Notification</li> </ul>
Mobile support <sup>2</sup>	<ul style="list-style-type: none"> <li>• mydlink™ app for iPhone, iPad, and Android phone and tablet</li> </ul>	
Physical		
Environment	<ul style="list-style-type: none"> <li>• For Indoor Use Only</li> </ul>	
Dimensions (L x W x H)	<ul style="list-style-type: none"> <li>• 66 x 66 x 109.6 mm (2.6 x 2.6 x 4.31 in)</li> </ul>	
Weight	<ul style="list-style-type: none"> <li>• 105 g (3.7 oz) ± 5%</li> </ul>	
Power Adaptor	<ul style="list-style-type: none"> <li>• Input: 100 to 240 V AC, 50/60 Hz</li> </ul>	<ul style="list-style-type: none"> <li>• Output: 5 V DC 1.2A (Micro-USB)</li> </ul>
Power Consumption	<ul style="list-style-type: none"> <li>• Maximum 5 W ± 5%</li> </ul>	
Temperature	<ul style="list-style-type: none"> <li>• Operating: 0 to 40 °C (32 to 104 °F)</li> </ul>	<ul style="list-style-type: none"> <li>• Storage: -20 to 70° C (-4 to 158 °F)</li> </ul>
Humidity	<ul style="list-style-type: none"> <li>• Operating: 20% to 80% non-condensing</li> </ul>	<ul style="list-style-type: none"> <li>• Storage: 5% to 95% non-condensing</li> </ul>
Certifications	<ul style="list-style-type: none"> <li>• CE</li> <li>• CE LVD</li> <li>• RCM</li> </ul>	<ul style="list-style-type: none"> <li>• FCC Class B</li> <li>• ICES</li> </ul>

<sup>1</sup> Smartphone or tablet must have access to the Internet via Wi-Fi or mobile Internet.

<sup>2</sup> Please refer to the app's store page to check whether your device is compatible.

<sup>3</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 countries or jurisdictions. The end-user assumes all liability for compliance with applicable local laws.

<sup>4</sup> Subscription required. Please visit [www.mydlink.com](http://www.mydlink.com) for more details.

<sup>5</sup> Camera is compatible with microSD/SDHC/SDXC cards up to v3.01. Camera is not compatible with v4.x cards.

<sup>6</sup> Please visit [www.dlink.com](http://www.dlink.com) for more information on mydlink products that support Smart Home functionality.

<sup>7</sup> Alexa service and the Google Assistant may not be available in all regions.

<sup>8</sup> Protocols only support mydlink™ App.



For more information: [www.dlink.com](http://www.dlink.com)



Updated April 2018