

DCS-8000LH

## Mini HD Wi-Fi Camera



## Product Highlights

**High Definition Clarity**  
HD quality video**Sound & Motion Detection**  
Receive alert notifications and record video clips**Cloud Recording**  
Automatically back up video clips to the cloud for anytime access<sup>1</sup>

## Your Home, Only Smarter.

The DCS-8000LH Mini HD Wi-Fi Camera is a compact wireless network camera suitable for day and night time environments. It features built-in night vision, motion and sound detection, and a free mobile app — so you can feel at ease when you're away from home.

### Compact Design, Simple Setup

The DCS-8000LH is designed to be compact and inconspicuous, so it can fit in with any decor no matter where you put it. Setting up the camera is also a breeze with the free mydlink<sup>®</sup> app and Bluetooth 4.0. To get started, simply install the app on your mobile device and with a few taps the app will guide you through the entire setup process.

### Versatile Feature Set

Despite its small size, the DCS-8000LH has all the features you need for monitoring your home. Onboard Wi-Fi provides extended range and higher bandwidth while still staying compatible with older wireless devices — for smoother HD video streams on any device. Built-in motion and sound detection will automatically send alert notifications to your mobile device. Night-time monitoring is possible with the built-in infrared LED which allows for night-time viewing of up to 16 feet, so you can relax knowing you have 24/7 monitoring of your home or small office.

### Access Anywhere Using the Mobile App

With the mydlink<sup>®</sup> app and website, you have an easy and convenient way for you to look after your family or to monitor your home or office. Stay up-to-date with notifications and check in on those you love at any time. Access your camera using the mydlink<sup>®</sup> mobile app and you can view and manage your camera using your mobile device. Enjoy instant control over your home surveillance with the ability to manually trigger video recording, no matter where you are.

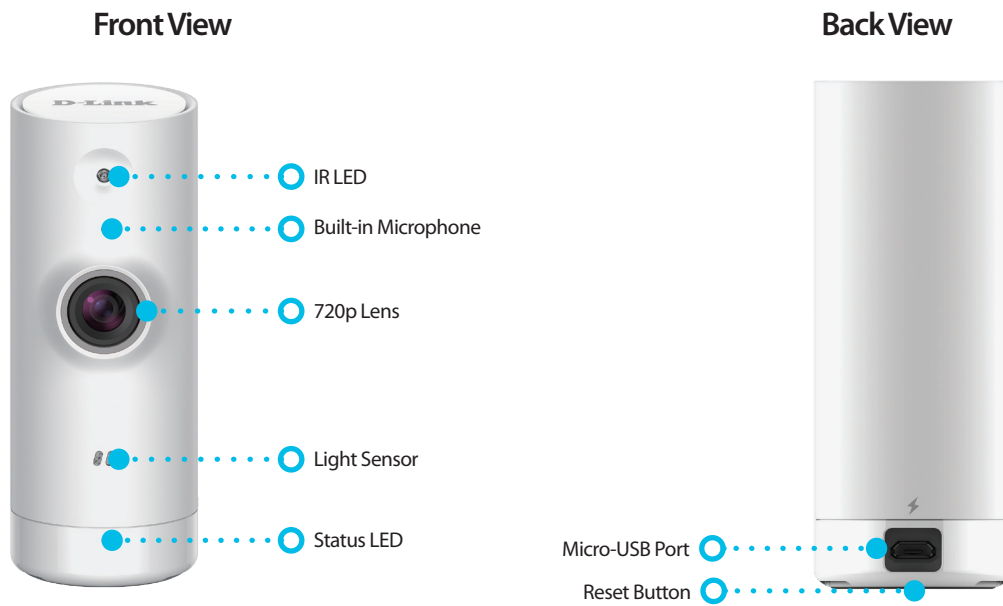
## Features

- ◆ High quality HD resolution
- ◆ 120-degree viewing angle
- ◆ Bluetooth 4.0 setup
- ◆ Built-in IR LEDs to capture video in low-light environments, or even complete darkness up to 16 ft (5 m)
- ◆ Motion and sound detection
- ◆ Pinch to zoom allows for closer looks on what is happening in the room
- ◆ H.264 support for the best video streaming performance
- ◆ The mydlink<sup>®</sup> app lets you receive notifications, and save snapshots and video clips to your mobile device
- ◆ Connects to your wireless network so you can easily install the camera anywhere you have Wi-Fi access
- ◆ View and manage your camera remotely using the mydlink<sup>®</sup> app<sup>2</sup>
- ◆ AES128-encrypted video and audio streaming

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

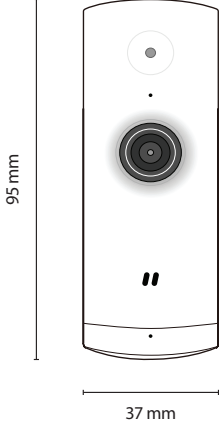
With a mydlink® cloud recording subscription, you can have peace of mind with your video recordings from your DCS-8000LH sent automatically to a cloud server. You can play back recordings from the cloud or download video clips to your mobile device from anywhere, anytime through the Internet. Access real-time live views of your cameras using the mydlink® mobile app and set automated schedules via your mobile device, no matter where you are..

### Product Images



### Technical Specifications

Camera		
Hardware Profile	<ul style="list-style-type: none"> <li>• 1/4" progressive CMOS sensor</li> <li>• Minimum illumination:               <ul style="list-style-type: none"> <li>• B/W (Night Mode), IR LEDs on: 0 lux</li> </ul> </li> <li>• Minimum object distance: 50 cm</li> <li>• Lens focal length: 2.39 mm</li> <li>• Aperture: F2.4</li> <li>• 16 ft (5 m) IR illumination distance</li> </ul>	<ul style="list-style-type: none"> <li>• Angle of view (16:9):               <ul style="list-style-type: none"> <li>• Horizontal: 112°</li> <li>• Vertical: 54°</li> <li>• Diagonal: 120°</li> </ul> </li> <li>• Built-in Infrared-Cut Removable (ICR) Filter</li> <li>• Built-in microphone</li> <li>• Optional wall mount</li> </ul>
Image Features	<ul style="list-style-type: none"> <li>• Time stamp and text overlays</li> <li>• Configurable sound detection level</li> </ul>	<ul style="list-style-type: none"> <li>• Configurable motion detection windows</li> </ul>
Video Compression	<ul style="list-style-type: none"> <li>• H.264 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>• 720p (1280 x 720) at up to 30 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>• 802.11b/g/n wireless with WPA/WPA2 encryption</li> <li>• Operates on 2.4 GHz band</li> <li>• Bluetooth 4.0</li> </ul>	<ul style="list-style-type: none"> <li>• Single-band 1T1R mode supports a maximum data rate of 72.2 Mbps (PHY rate) using 20 MHz bandwidth<sup>3</sup></li> </ul>

Network Protocols	<ul style="list-style-type: none"> <li>• IPv4, ARP, TCP, UDP, ICMP</li> <li>• NTP client (D-Link)</li> </ul>	<ul style="list-style-type: none"> <li>• Bonjour</li> </ul>
<b>System Integration</b>		
Event Management	<ul style="list-style-type: none"> <li>• Motion detection</li> <li>• Sound detection</li> <li>• Cloud recording</li> </ul>	<ul style="list-style-type: none"> <li>• Manually taken snapshots &amp; video clips are saved to mobile device</li> <li>• Push notification</li> </ul>
Mobile Support	<ul style="list-style-type: none"> <li>• mydlink® app for iPhone, iPad, iPod touch, and Android devices<sup>4</sup></li> </ul>	
<b>Physical</b>		
Environment	<ul style="list-style-type: none"> <li>• For indoor use only</li> </ul>	
Weight	<ul style="list-style-type: none"> <li>• 2.04 oz (57.7 g) ± 5%</li> </ul>	
Power Adapter	<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 A (Micro-USB)</li> </ul>
Power Consumption	<ul style="list-style-type: none"> <li>• Maximum: 4 W ± 5%</li> </ul>	
Temperature	<ul style="list-style-type: none"> <li>• Operating: 32 to 104 °F (0 to 40 °C)</li> </ul>	<ul style="list-style-type: none"> <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> </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>• ICES</li> <li>• FCC Class B</li> <li>• NCC</li> </ul>
Dimensions (L x W x H)	<ul style="list-style-type: none"> <li>• 1.46 x 1.52 x 3.74 in (37 x 38.5 x 95 mm)</li> </ul>	
Diagram	 <p>The diagram shows a front view of the camera. It is a vertical, cylindrical device. At the top, there is a small circular lens. Below it is a larger circular lens, likely for the camera. At the bottom, there are two small rectangular ports. Dimension lines indicate a height of 95 mm and a width of 37 mm.</p>	
<b>Order Information</b>		
Part Number	Description	
DCS-8000LH	Mini HD Wi-Fi Camera	

<sup>1</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>2</sup> The DCS-8000LH is not supported by the mydlink® Home app and is not compatible with D-Link's Connected Home Series.

<sup>3</sup> Maximum wireless signal rate derived from IEEE standard 802.11n specifications. Actual data throughput will vary. Network conditions and environmental factors, including volume of network traffic, building materials and construction, and network overhead, lower actual data throughput rate. Environmental factors will adversely affect wireless signal range.

<sup>4</sup> Check device app store for OS requirements.

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Hardware Rev A3

### For more information

U.S.A. | 17595 Mt. Herrmann Street | Fountain Valley, CA 92708 | 800.326.1688 | dlink.com

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