

# DCS-8000LHV2

## Mini Full HD Wi-Fi Camera

**D-Link®**



## Product Highlights



**True Full HD 1080p at 30 FPS Clarity**  
See more of your home in stunning detail



**Person Detection**  
Intelligently tells human movement apart from objects so you can customize motion alerts and automation



**Cloud Recording**  
Automatically back up video clips to the cloud for access anytime<sup>1</sup>

## Your Home, Only Smarter.

The DCS-8000LHV2 Mini Full 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-8000LHV2 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™ 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-8000LHV2 has all the features you need for monitoring your home. Person detection allows you to be notified of human motion as it can distinguish people from other moving objects. Unlike other cameras that bog you down with a never-ending stream of irrelevant motion-detection alerts, this camera is smart enough to send you an alert only when it really matters. 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™ app, 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™ 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.

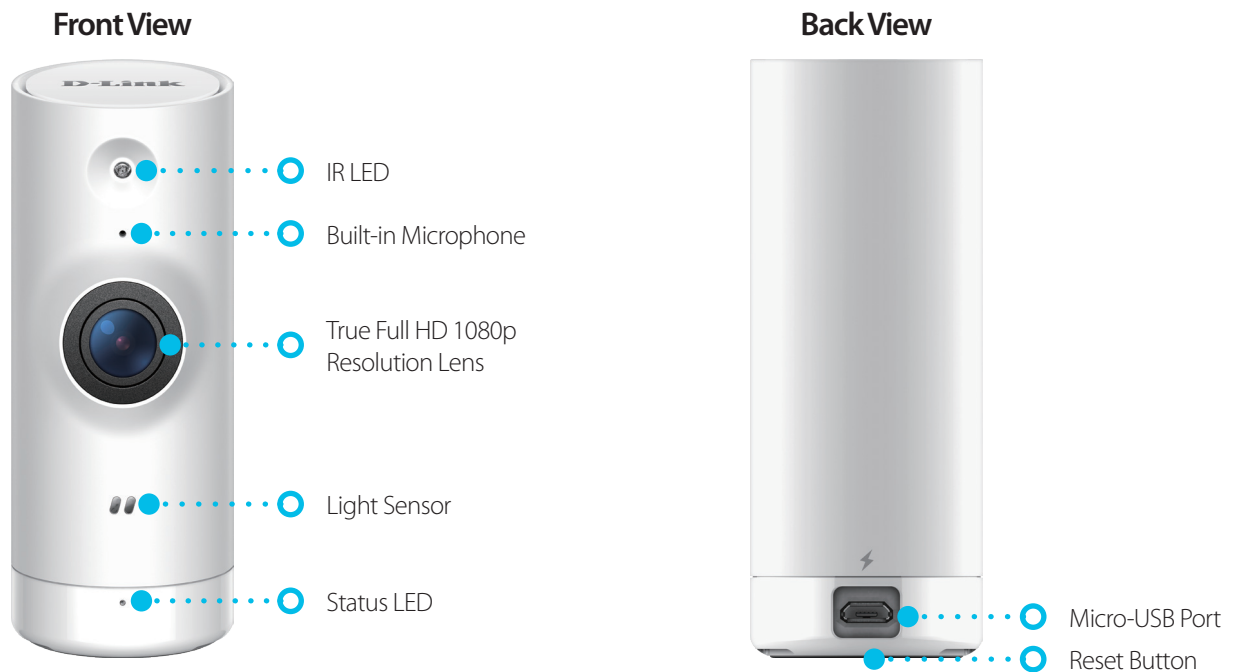
## Features

- ◆ True Full HD 1080p at 30 fps so you never miss a thing
- ◆ 138-degree viewing angle
- ◆ Strong Wi-Fi security with WPA3-Personal
- ◆ Built-in IR LEDs to capture video in low-light environments, or even complete darkness up to 5 m (16 ft)
- ◆ IPv6 Support
- ◆ ONVIF Profile S for simple interoperability between cameras and devices such as NAS and CMS
- ◆ Person detection
- ◆ Receive a snapshot and take action from your lock screen with a tap to call a designated contact
- ◆ Record videos<sup>1</sup> to your phone, or the cloud<sup>2</sup>
- ◆ View and manage your camera using the mydlink™ app<sup>4</sup>
- ◆ AES128-encrypted video and audio streaming

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

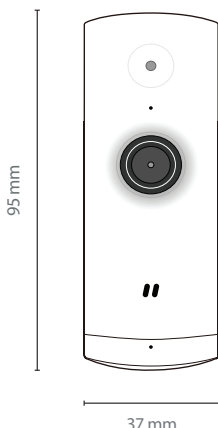
Enhanced with mydlink™ cloud recording support, the DCS-8000LHV2 makes it easy and convenient for you to look after your family and check up on your home or office. With a mydlink™ cloud recording subscription, you can have peace of mind with your video recordings sent automatically to a cloud server. 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>• 1/2.7" progressive CMOS sensor</li> <li>• Lens focal length: 3.28 mm</li> <li>• Aperture: F2.2</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> </ul>	<ul style="list-style-type: none"> <li>• Angle of view (16:9):               <ul style="list-style-type: none"> <li>• Horizontal: 113°</li> <li>• Vertical: 58°</li> <li>• Diagonal: 138°</li> </ul> </li> <li>• Built-in Infrared-Cut Removable (ICR) Filter</li> <li>• Built-in microphone</li> </ul>
Image Features	<ul style="list-style-type: none"> <li>• Configurable image size</li> <li>• Person detection</li> </ul>	<ul style="list-style-type: none"> <li>• Motion detection</li> </ul>
Video Support	<ul style="list-style-type: none"> <li>• H.264 format compression</li> </ul>	<ul style="list-style-type: none"> <li>• Max. Resolution: 1080p (1920 x 1080) 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>• 802.11n/g wireless with WPA/WPA2/WPA3 encryption</li> <li>• Wi-Fi operates on the 2.4 GHz band</li> <li>• Bluetooth Low Energy 4.0</li> </ul>	<ul style="list-style-type: none"> <li>• 1T1R supports a maximum data rate of               <ul style="list-style-type: none"> <li>• 72.2 Mbps (PHY rate) using 20MHz bandwidth</li> <li>• 150 Mbps (PHY rate) using 40MHz bandwidth</li> </ul> </li> </ul>

Network Protocols	<ul style="list-style-type: none"><li>• IPv4, IPv6</li><li>• DHCP Client</li><li>• Bonjour (mDNS and DNS-SD)</li><li>• ONVIF Profile S</li></ul>	<ul style="list-style-type: none"><li>• RTSP</li><li>• RTCP</li><li>• RTP/SRTP</li><li>• HTTPS</li></ul>
System Integration		
Event Management	<ul style="list-style-type: none"><li>• Push Notifications with quick action buttons:<ul style="list-style-type: none"><li>• Call up to 2 designated contact numbers</li><li>• Live view button</li></ul></li><li>• Push Notifications with a snapshot when the device detects motion/people/sound</li></ul>	<ul style="list-style-type: none"><li>• Person detection</li><li>• Cloud recording<sup>2</sup></li><li>• Sound detection</li><li>• Motion detection</li></ul>
Mobile Support	<ul style="list-style-type: none"><li>• mydlink™ app for iOS, and Android devices<sup>4</sup></li></ul>	
Physical		
Environment	<ul style="list-style-type: none"><li>• For indoor use only</li></ul>	
Weight	<ul style="list-style-type: none"><li>• 59 g (2.08 oz)</li></ul>	
Power Adapter	<ul style="list-style-type: none"><li>• Input: 100 to 240 V AC, 50/60 Hz</li><li>• Output: 5 V DC 1 A (Micro-USB)</li></ul>	<ul style="list-style-type: none"><li>• Cable length 1.5 m (4.92 ft)</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: 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>• LVD</li><li>• FCC Class B</li></ul>	<ul style="list-style-type: none"><li>• IC</li><li>• RCM</li><li>• NCC</li></ul>
Dimensions ( L x W x H)	<ul style="list-style-type: none"><li>• 37 x 43 x 95 mm (1.46 x 1.69 x 3.74 in)</li></ul>	
Diagram		
Order Information		
Part Number	Description	
DCS-8000LHV2	Mini Full 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> Subscription required. Please visit [mydlink.dlink.com](http://mydlink.dlink.com) for more details.

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