

DCS-8600LH

# Full HD Outdoor Wi-Fi Camera



## Product Highlights



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



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



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

## Your Home, Only Smarter.

The DCS-8600LH Full HD Outdoor Wi-Fi Camera boasts a wide-angle lens that easily captures the exterior of your home, whether it's the front door or your garden, in high-quality 1080p. You will know what is happening day or night with built-in night vision, motion and sound detection sending notifications to the mydlink™ app. The rotatable head makes discrete installations easy on walls or overhang. It has an IP65 rating, which means it can withstand outdoor weather environments and is protected against rain, moisture and dust.

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

The DCS-8600LH uses a 135° wide-angle lens and a 1080p HD sensor to give you a clear view of a wide area with a single camera. Round-the-clock monitoring possible with the built-in infrared LEDs, allowing the camera to see up to 7 metres, even in complete darkness. The special magnetic mount design makes wall and overhang installations a breeze, whilst wireless connectivity keeps cabling to a minimum.

### Get Notifications Wherever You Are

The DCS-8600LH helps you keep watch over the things that are important to you with built-in motion detection that can send push notifications to your mobile phone and automatically record snapshots and video clips to a microSD card or to your private cloud account. Sound detection will notify you of loud noises, such as an alarm or window breaking, giving you that additional peace of mind.

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

Enhanced with mydlink™ cloud recording support, the DCS-8600LH makes it easy and convenient for you to look after your family and check up on your home or office. With a 1-year free or premium 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.

## 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
- ◆ Weatherproof housing
- ◆ 135-degree wide viewing angle
- ◆ 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

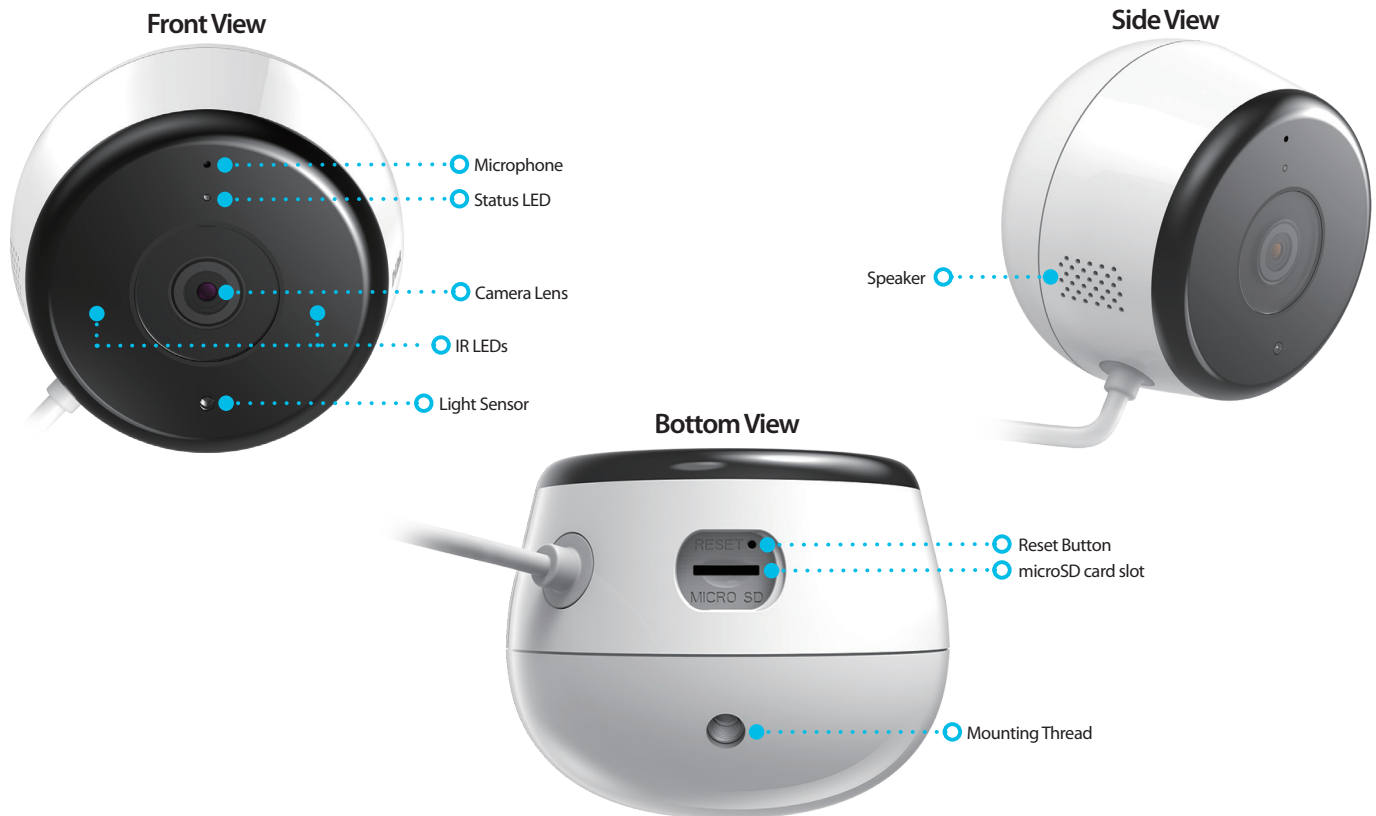
### Do it All with the mydlink™ App

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 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



### Technical Specifications

Camera		
Hardware Profile	<ul style="list-style-type: none"> <li>• 1/2.7" Progressive CMOS sensor</li> <li>• 7 m (23 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 3.3 mm</li> </ul>	<ul style="list-style-type: none"> <li>• Aperture F2.4</li> <li>• Angle of view (16:9):               <ul style="list-style-type: none"> <li>• Horizontal: 117°</li> <li>• Vertical: 59°</li> <li>• Diagonal: 135°</li> </ul> </li> <li>• Built-in microphone</li> <li>• Built-in speaker</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> <li>• microSD card slot<sup>5</sup></li> </ul>	<ul style="list-style-type: none"> <li>• Single-band 2T2R mode supports a maximum data rate of 72.2 Mbps (PHY rate) using 20 MHz bandwidth<sup>1</sup></li> <li>• Bluetooth Low Energy (BLE) 4.0</li> </ul>
Network Protocols <sup>8</sup>	<ul style="list-style-type: none"> <li>• IPv6, IPv4, ARP, TCP/IP, UDP, ICMP</li> <li>• DHCP Client</li> <li>• DNS Client</li> </ul>	<ul style="list-style-type: none"> <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<sup>4</sup></li> </ul>	<ul style="list-style-type: none"> <li>• Manually taken snapshots and video clips are saved to mobile device or SD card</li> <li>• Push Notifications</li> </ul>
Mobile support	<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 and outdoor use</li> </ul>	<ul style="list-style-type: none"> <li>• IP65 weatherproof rating</li> </ul>
Weight	<ul style="list-style-type: none"> <li>• Camera: 290 g (10.2 oz)</li> </ul>	<ul style="list-style-type: none"> <li>• Wall mount: 32 g (1.1oz)</li> </ul>
Power Adaptor	<ul style="list-style-type: none"> <li>• Input: 100 to 240 V AC, 50/60 Hz</li> <li>• Output: 5 V DC 2.0A (Micro-USB)</li> </ul>	<ul style="list-style-type: none"> <li>• Cable length 7m (23 ft):                             <ul style="list-style-type: none"> <li>• Camera: 3m (9.84 ft)</li> <li>• Power adapter: 4m (13.12 ft)</li> </ul> </li> </ul>
Power Consumption	<ul style="list-style-type: none"> <li>• Maximum 6 W ± 5%</li> </ul>	
Temperature	<ul style="list-style-type: none"> <li>• Operating: -25 to 45 °C (-4 to 113 °F)</li> </ul>	<ul style="list-style-type: none"> <li>• Storage: -25 to 70 °C (-13 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: 20% to 80% non-condensing</li> </ul>
Certifications	<ul style="list-style-type: none"> <li>• CE</li> <li>• CE LVD</li> </ul>	<ul style="list-style-type: none"> <li>• FCC</li> <li>• ICES</li> </ul>
Dimensions (H x W x D)	<ul style="list-style-type: none"> <li>• Ø88 x 69.6 mm (3.46 x 3.46 x 2.74 in)</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> 1-year free or paid 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)



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