

DCS-8600LH

## Full HD Outdoor Wi-Fi Camera

**D-Link**<sup>®</sup>



### Product Highlights



#### IP65 Indoor/Outdoor

Certified IP65 weatherproof for indoor or outdoor installation



#### High Definition Clarity

True Full HD quality video



#### Sound and Motion Detection

Receive alert notifications and record video clips

### Your Home, Only Smarter

The DCS-8600LH Full HD Outdoor Wi-Fi Camera boasts a wide-angle lens that easily captures your entire outdoor area, from door to curb, in high-quality 1080p. Instantly know what is happening day or night with the camera's built-in night vision, motion and sound detection functions sending notifications to your mydlink app.

#### Strength to Brave the Outdoor Elements

The camera is designed to be capable of withstanding the harshest winter temperatures from -25 °C (-4 °F) all the way up to blistering summer heat waves of 45 °C (113 °F). With an IP65 rating, the camera can withstand torrential rain and blizzards, and the surface of the camera does not have any gaps or crevices that could trap dust and ice. It is perfect for keeping an eye on the most exposed outdoor areas of your home like the driveway, the front or back doors, and the garage. This camera is great for homes in heavy tropical, harsh winter, and desert environments.

#### 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 the outside of your home. Round the clock monitoring is enabled by built-in infrared LEDs allowing up to 7 meters of night time viewing. The special magnetic rotatable design makes ceiling and wall installations a breeze while wireless 802.11n keeps cabling to a minimum.

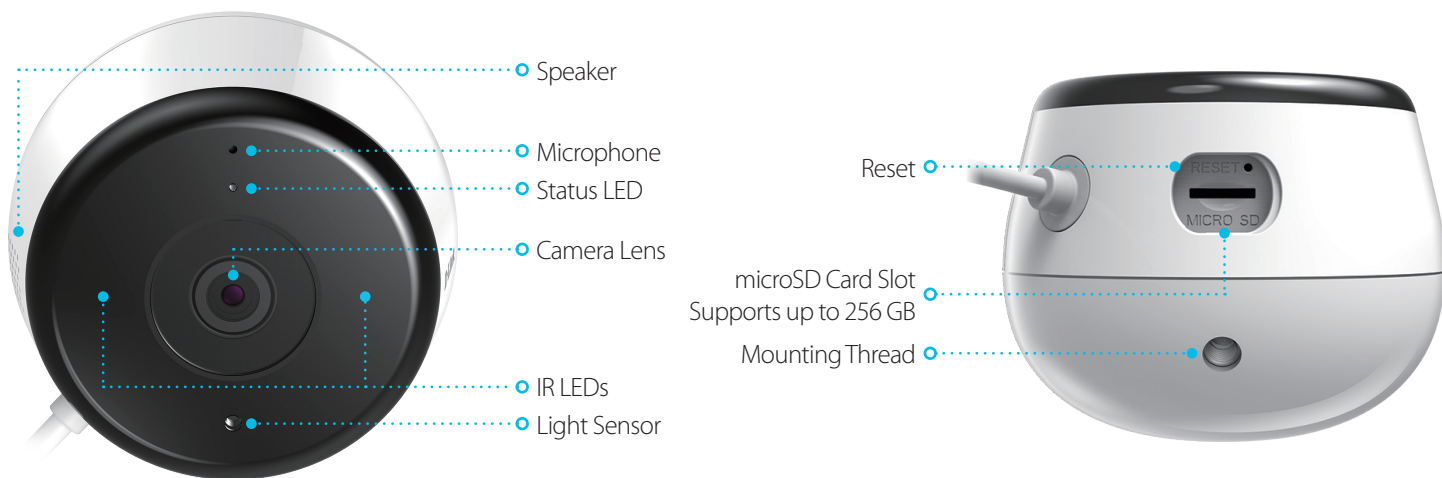
#### All Your Footage Saved

Worried that you'll lose all your camera footage? Don't sweat it. The DCS-8600LH lets you record and save video clips to the mydlink Cloud Recording service for anytime access. You can also equip it with a 256 GB microSD card. Play back recordings from the cloud or download footage to your mobile device from anywhere, anytime over the Internet.

### Features

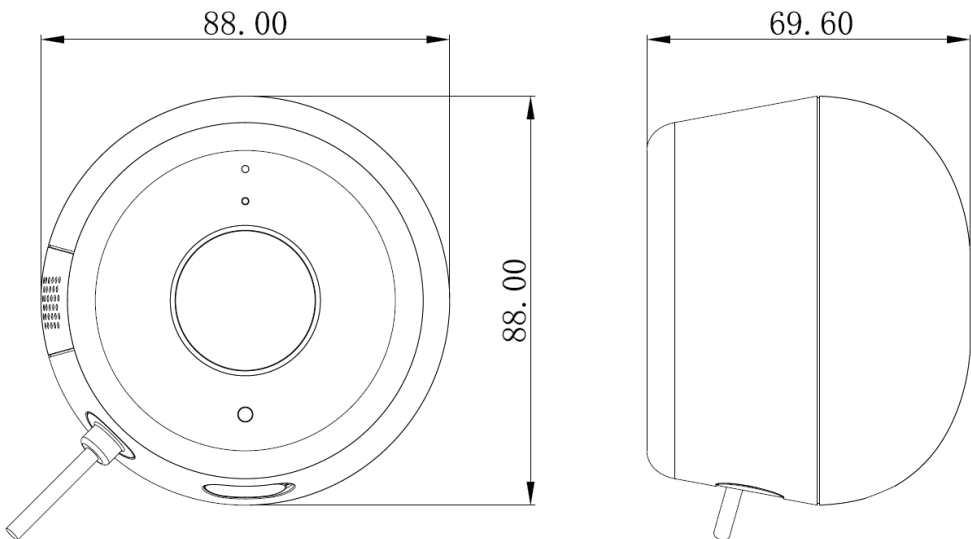
- ◆ True Full-HD quality with 135° wide angle views (1080p at 30 frames per second)
- ◆ IP65 weatherproof housing
- ◆ High quality Full HD sensor provides detailed snapshots and crisp video
- ◆ Built-in IR LEDs to capture video in low-light environments or even complete darkness up to 7 m (23 ft)
- ◆ Motion and sound level detection
- ◆ Backwards compatible with 802.11n/g
- ◆ Two-way audio
- ◆ IPv6 Support
- ◆ Wireless N connectivity allows you to install the camera anywhere with ease without having to worry about network cables
- ◆ Works with, Amazon Alexa and the Google Assistant<sup>1</sup>
- ◆ Rich Notifications let you take action right from your lock screen
- ◆ Record videos<sup>2</sup> to a microSD card<sup>3</sup>, your phone, or the cloud
- ◆ AES128-encrypted video and audio streaming

### 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>Built-in Infrared-Cut Removable (ICR) Filter module</li> <li>Fixed length 3.26 mm</li> <li>Aperture F2.2</li> </ul>	<ul style="list-style-type: none"> <li>Angle of view (16:9): <ul style="list-style-type: none"> <li>Horizontal: 115°</li> <li>Vertical: 59°</li> <li>Diagonal: 135°</li> </ul> </li> <li>Built-in microphone and speaker</li> </ul>
Image Features	<ul style="list-style-type: none"> <li>Configurable image size</li> </ul>	<ul style="list-style-type: none"> <li>Motion detection windows</li> </ul>
Video Compression	<ul style="list-style-type: none"> <li>H.264 format compression</li> </ul>	
Video Resolution	<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/b wireless with WPA/WPA2-PSK encryption</li> <li>Wi-Fi operates on 2.4 GHz band</li> <li>microSD card slot<sup>3</sup> <ul style="list-style-type: none"> <li>Supports up to 256 GB capacity</li> </ul> </li> </ul>	<ul style="list-style-type: none"> <li>2T2R supports a maximum data rate of <ul style="list-style-type: none"> <li>150 Mbps (PHY rate) using 20MHz bandwidth</li> <li>300 Mbps (PHY rate) using 40MHz bandwidth</li> </ul> </li> <li>Bluetooth Low Energy 4.0</li> </ul>
Network Protocols	<ul style="list-style-type: none"> <li>IPv4, IPv6</li> <li>DHCP/DHCPv6 Client</li> <li>Bonjour (mDNS and DNS-SD)</li> <li>HTTPS</li> </ul>	<ul style="list-style-type: none"> <li>RTSP</li> <li>RTCP</li> <li>RTP/SRTP</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>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> </ul>
Device Management	<ul style="list-style-type: none"> <li>mydlink app</li> </ul>	<ul style="list-style-type: none"> <li>mydlink Portal (for live view only)</li> </ul>

Physical		
Environment	• For indoor and outdoor use	• IP65 weatherproof rating
Weight	• Camera: 290 g (10.2 oz)	• Wall mount: 32 g (1.1oz)
Power Adaptor	• Input: 100 to 240 V AC, 50/60 Hz • Output: 5 V DC 1.0 A	• Cable length 3 m (9.84 ft) <sup>4</sup>
Power Consumption	• Maximum 3.95 W ± 5%	
Temperature	• Operating: -25 to 45 °C (-4 to 113 °F)	• Storage: -25 to 70 °C (-13 to 158 °F)
Humidity	• Operating: 20% to 90% non-condensing	• Storage: 5% to 90% non-condensing
Certifications	• CE • LVD • RCM	• FCC Class B • IC • NCC/BSMI
Dimensions (H x W x D)	• 88 x 88 x 69.6 mm (3.46 x 3.46 x 2.74 in) 	

<sup>1</sup> Alexa service and the Google Assistant may not be available in all regions. <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> microSD card not included. Supports capacity up to 256 GB. Camera is compatible with microSD/SDHC/SDXC cards up to v3.01. Camera is not compatible with v4.x cards. <sup>4</sup> To install the DCS-8600LH over longer distances of up to 7 m, use the DCS-81-2 external power adapter.