D-Link®

DCS-8600LH

Full HD Outdoor Wi-Fi Camera

works with the **Google** Assistant

WORKS WITH alexa

Works with **IFTTT**

mydlink™

Product Highlights

IP65 Indoor/Outdoor
Certified IP65 weatherproof for indoor or outdoor installation

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

Sound & 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. 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 even on ceilings. It has an IP65 rating, which means it can withstand outdoor weather environments such as rain or snow, and on cold and hot days it still can be placed outdoors.

Strength to Brave the Outdoor Elements

The camera and power cords are 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. 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 design makes ceiling, wall, and doorway installations a breeze while wireless 802.11n keeps cabling to a minimum.
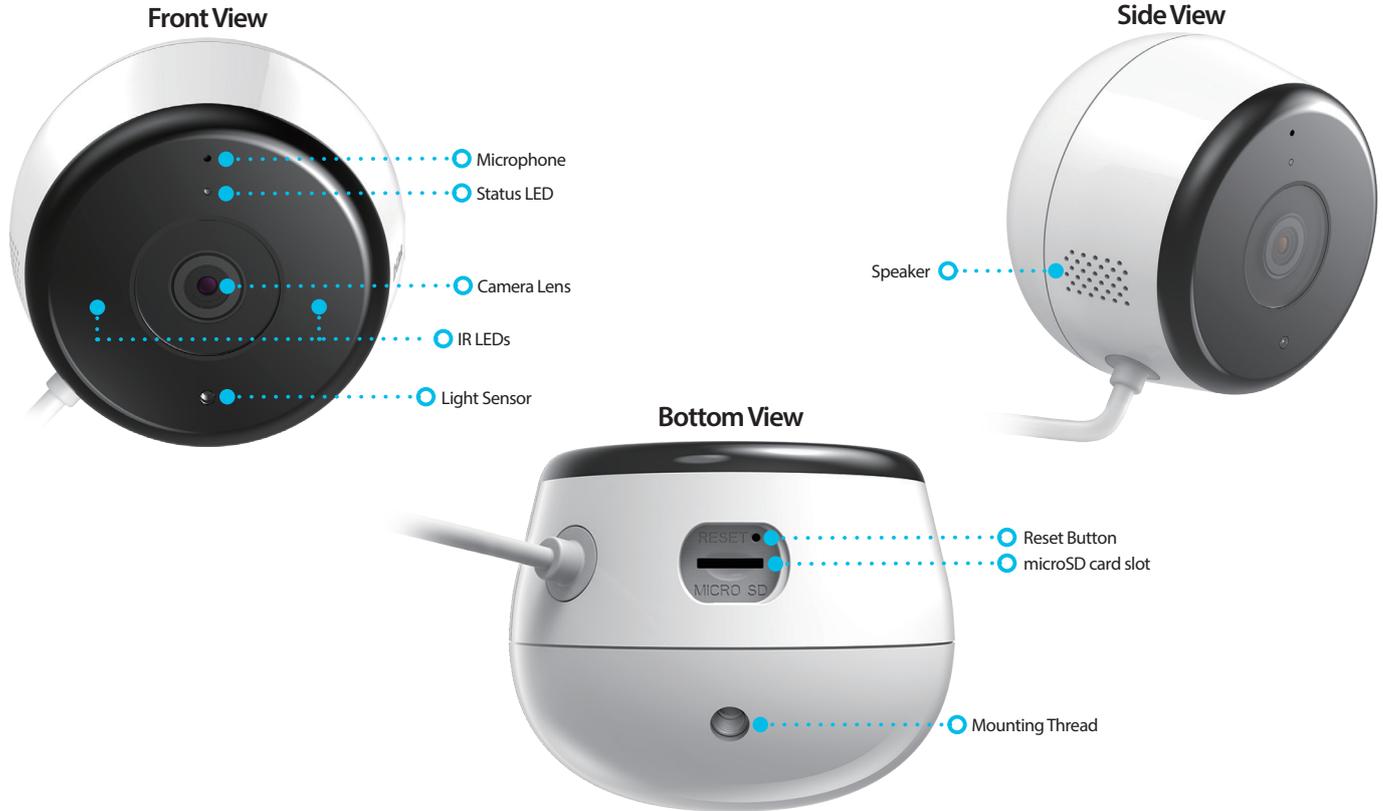
Anytime, Anywhere Access with mydlink™ Cloud Recording

Enhanced with mydlink™ cloud recording support, the DCS-8600LH makes it easy and convenient for you to look after your family and belongings by checking up on the outdoor areas surrounding 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.

Features

♦ Weatherproof housing and cabling

♦ 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

♦ Push notification for events and save video clips to microSD card or send to cloud storage

♦ Wireless N usage allows you to install the camera anywhere with ease without having to worry about network cables

♦ Uses 2T/2R high efficiency Wi-Fi module to improve wireless performance

♦ Backwards compatible with 802.11g/b

♦ View and manage your camera using the mydlink™ app

♦ Two-way audio

♦ 135-degree viewing angle

♦ AES128-encrypted video and audio streaming

Product Image

Front View

- Microphone
- Status LED
- Camera Lens
- IR LEDs
- Light Sensor

Side View

- Speaker

Bottom View

RESET
MICRO SD

- Reset Button
- microSD card slot
- Mounting Thread

Technical Specifications

Camera		

Hardware Profile	• 1/2.7" Progressive CMOS sensor
	• 7 m (23 ft) IR illumination distance
	• Minimum illumination:
	  • B/W (Night Mode), IR LEDs on: 0 lux
	• Built-in Infrared-Cut Removable (ICR) Filter module
	• Fixed length 3.3 mm
		• Aperture F2.4
		• Angle of view (16:9):
		  • Horizontal: 117°
		  • Vertical: 59°
		  • Diagonal: 135°
		• Built-in microphone
		• Built-in speaker

Image Features	• Configurable image size • Configurable sound level detection	• Configurable motion detection windows
Video Compression	• Simultaneous H.264/MJPEG format compression	• JPEG for still images
Video Resolution	• Main Profile: 1080p (1920 x 1080) at up to 30 fps	• Secondary Profile: 720p (1280 x 720) at up to 15 fps
Audio Support	• MPEG-2 AAC LC	
Network		
Connectivity	• 802.11n/g/b wireless with WPA/WPA2 encryption[1] • Operates on 2.4 GHz band • microSD card slot[2]	• Single-band 2T2R mode supports a maximum data rate of 150 Mbps (PHY rate) using 20 MHz bandwidth[1] • Bluetooth Low Energy (BLE) 4.0
Network Protocols	• IPv6, IPv4, ARP, TCP/IP, UDP, ICMP • DHCP Client	• HTTPS • Bonjour

System Integration

Event Management	• Motion detection • Sound detection • Cloud recording	• Manually taken snapshots and video clips are saved to mobile device or SD card • Push Notifications
Mobile support	• mydlink™ app for iPhone®, iPad®, and Android™ phone and tablet[3]	

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 2.0A (Micro-USB)
		• Cable length 7m (23 ft):
		  • Camera: 3m (9.84 ft)
		  • Power adapter: 4m (13.12 ft)

Power Consumption	• Maximum 6 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 80% non-condensing	• Storage: 20% to 80% non-condensing
Certifications	• CE • CE LVD • FCC	• RCM • ICES
Dimensions (H x W x D)	• 88 x 88 x 69.6 mm (3.46 x 3.46 x 2.74 in)	
Diagram		

Order Information

Part Number	Description
DCS-8600LH	Full HD Outdoor Wi-Fi Camera

[1] 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.
[2] Camera is compatible with microSD/SDHC/SDXC cards up to v3.01. Camera is not compatible with v4.x cards.
[3] Please refer to the app's store page for device compatibility requirements.

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