

DCS-8600LH

Full HD Outdoor Wi-Fi Camera



Product Highlights

Full HD
1080

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 your entire room, wall-to-wall, 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 shine, and on cold and hot days it still can be outdoors.

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 an entire room with a single camera. 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 counter-top installations a breeze while wireless 802.11n 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 cloud account. Sound detection will notify you of loud noises, such as a baby crying or glass breaking, making it ideal for use as a baby monitor or office camera.

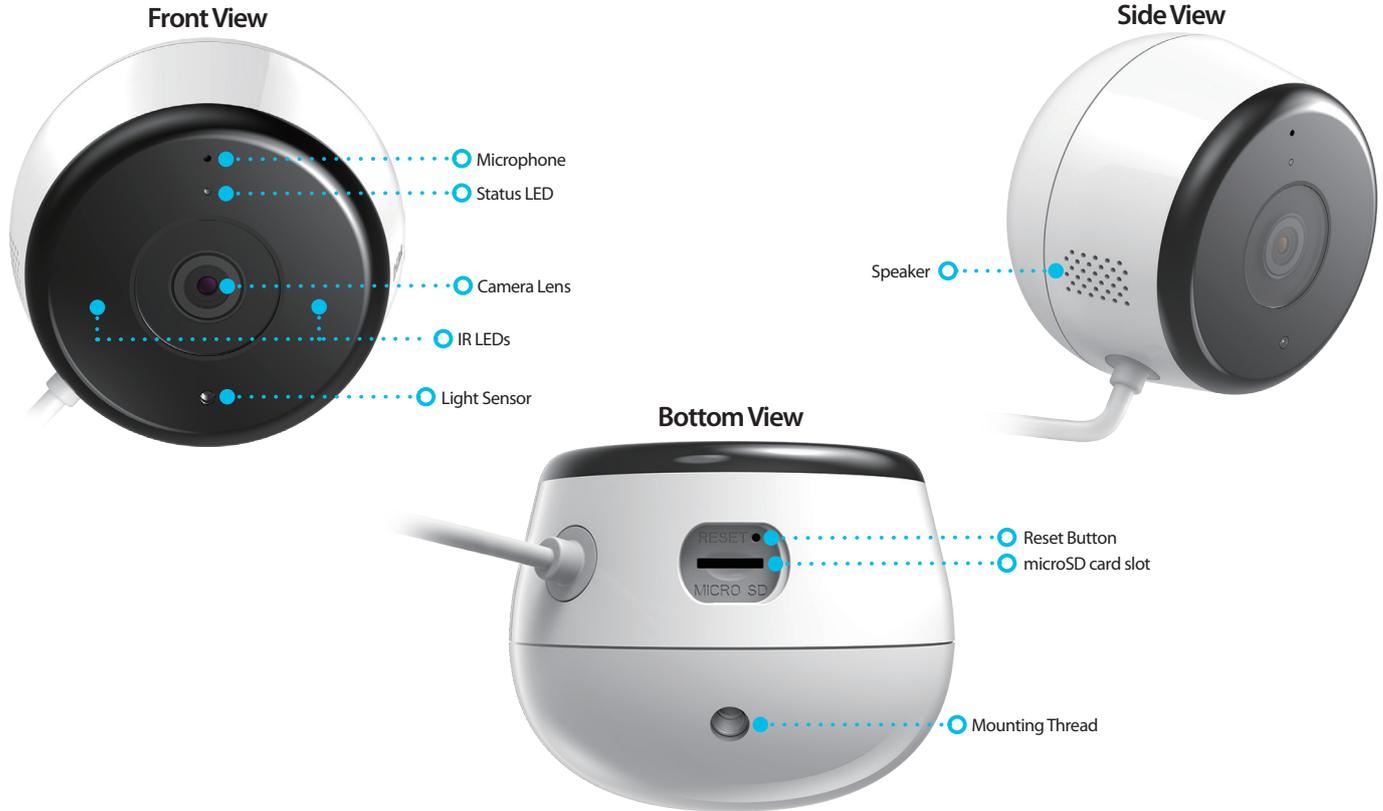
Anytime, Anywhere Access with mydlink™ Cloud Recording

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 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

- ◆ High quality Full HD sensor provides detailed snapshots and crisp video
- ◆ Weatherproof housing
- ◆ 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
- ◆ Uses Wireless N so you can install the camera anywhere with ease
- ◆ 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



Technical Specifications

Camera		
Hardware Profile	<ul style="list-style-type: none"> • 1/2.7" Progressive CMOS sensor • 7 m (23 ft) IR illumination distance • Minimum illumination: <ul style="list-style-type: none"> • B/W (Night Mode), IR LEDs on: 0 lux • Built-in Infrared-Cut Removable (ICR) Filter module • Fixed length 3.3 mm 	<ul style="list-style-type: none"> • Aperture F2.4 • Angle of view (16:9): <ul style="list-style-type: none"> • Horizontal: 117° • Vertical: 59° • Diagonal: 135° • Built-in microphone • Built-in speaker
Image Features	<ul style="list-style-type: none"> • Configurable image size • Configurable sound level detection 	<ul style="list-style-type: none"> • Configurable motion detection windows
Video Compression	<ul style="list-style-type: none"> • Simultaneous H.264/MJPEG format compression 	<ul style="list-style-type: none"> • JPEG for still images
Video Resolution	<ul style="list-style-type: none"> • Main Profile: 1080p (1920 x 1080) at up to 30 fps 	<ul style="list-style-type: none"> • Second Profile: 720p (1280 x 720) at up to 15 fps
Audio Support	<ul style="list-style-type: none"> • MPEG-2 AAC LC 	
Network		
Connectivity	<ul style="list-style-type: none"> • 802.11n/g/b wireless with WPA/WPA2 encryption¹ • Operates on 2.4 GHz band • microSD card slot² 	<ul style="list-style-type: none"> • Single-band 2T2R mode supports a maximum data rate of 72.2 Mbps (PHY rate) using 20 MHz bandwidth¹ • Bluetooth Low Energy (BLE) 4.0
Network Protocols	<ul style="list-style-type: none"> • IPv6, IPv4, ARP, TCP/IP, UDP, ICMP • DHCP Client • DNS Client 	<ul style="list-style-type: none"> • HTTPS • Bonjour

System Integration		
Event Management	<ul style="list-style-type: none"> • Motion detection • Sound detection • Cloud recording 	<ul style="list-style-type: none"> • Manually taken snapshots and video clips are saved to mobile device or SD card • Push Notifications
Mobile support	<ul style="list-style-type: none"> • mydlink™ app for iPhone®, iPad®, and Android™ phone and tablet 	
Physical		
Environment	<ul style="list-style-type: none"> • For indoor and outdoor use 	<ul style="list-style-type: none"> • IP65 weatherproof rating
Weight	<ul style="list-style-type: none"> • Camera: 290 g (10.2 oz) 	<ul style="list-style-type: none"> • Wall mount: 32 g (1.1oz)
Power Adaptor	<ul style="list-style-type: none"> • Input: 100 to 240 V AC, 50/60 Hz • Output: 5 V DC 2.0A (Micro-USB) 	<ul style="list-style-type: none"> • Cable length 7m (23 ft): <ul style="list-style-type: none"> • Camera: 3m (9.84 ft) • Power adapter: 4m (13.12 ft)
Power Consumption	<ul style="list-style-type: none"> • Maximum 6 W ± 5% 	
Temperature	<ul style="list-style-type: none"> • Operating: -25 to 45 °C (-4 to 113 °F) 	<ul style="list-style-type: none"> • Storage: -25 to 70 °C (-13 to 158 °F)
Humidity	<ul style="list-style-type: none"> • Operating: 20% to 80% non-condensing 	<ul style="list-style-type: none"> • Storage: 20% to 80% non-condensing
Certifications	<ul style="list-style-type: none"> • CE • CE LVD 	<ul style="list-style-type: none"> • FCC • ICES
Dimensions (H x W x D)	<ul style="list-style-type: none"> • 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.

Updated 2018/10/12