



720p HD
Video Quality



180° Ultra-Wide
Angle Lens



microSD/SDXC
Card Slot



Sound & Motion
Detection Alerts



16 Feet
Night Vision



Wireless 11AC
Connectivity



WPS & Mobile App
for Easy Setup



mydlink® Apps for
Remote Viewing



DCS-8200LH

HD 180-DEGREE WI-FI CAMERA

mydlink® Connected Home Series

Features

Premium Resolution and Visibility

- 180° Field of View for wider camera coverage
- HD 720p resolution image quality
- 1 Megapixel progressive CMOS sensor
- See up to 16 feet in complete darkness with built-in IR LEDs
- 8x digital zoom for close-up viewing

Security

- Sound and motion detection with e-mail/push alert notifications
- microSD/SDXC card slot for local recording continuously, based on event triggers or according to a schedule¹
- Built-in microphone²

Ease of Use

- Wireless AC technology provides a reliable connection for 720p video streaming and recording
- Backwards compatible with 802.11n/g
- WPS support for easy wireless connection
- Mobile app enabled setup

Convenient Control with mydlink Support

- mydlink Home app support for iPhone, iPad, and Android devices³
- View and manage remotely using just your mobile device

Overview

The HD 180-Degree Wi-Fi Camera (DCS-8200LH) with 180-degree Wide Eye lens lets you see more of your home with a single camera and provides crisp HD 720p video to watch your kids or pets with wall-to-wall coverage. Night vision allows you to see in total darkness and with the microSD card slot you can record video directly from the camera so you never miss a moment. Get automatic push alert notifications when sound or motion is detected. Stream live HD 720p video to your smartphone or tablet with the free mydlink Home app for remote monitoring.

Monitor Your Home with Fewer Cameras

The HD 180-Degree Wi-Fi Camera delivers the confidence of HD 720p video clarity, ensuring rich detail and crisp image quality for your surveillance streaming and recording. The DCS-8200LH's 180° Wide Eye lens uses unique hardware with de-warping technology to maximize the video quality with less distortion, letting you see more of your home at a glance. And with built-in Wireless AC, it takes advantage of the latest Wi-Fi technology to give you a high bandwidth connection to your router for streaming 720p HD video from your camera. The Wi-Fi camera is also backwards compatible and will work seamlessly with your existing wireless network. Record footage to a microSD/SDXC card for hassle-free recording and playback¹.

Create Your Smart Home with mydlink® Home Products

D-Link Connected Home products work together with hundreds of device combinations to secure, connect and automate your home. Access your camera through the mydlink Home app to view and manage your HD 180-Degree Wi-Fi Camera through your tablet or mobile phone, no matter where you are. Pair your camera with other D-Link Connected Home products to take a snapshot when lights are turned on, begin recording as soon as you leave home and more⁴.

See more of your home with Ultra-Wide 180° viewing



Unique de-warping technology maximizes video with less distortion



Standard 180° Fisheye



180° Wide Eye

mylink® Connected Home Series

D-Link Connected Home devices react and interact -- you set the rules to create a smarter, more inviting home with the free mylink® Home app for iOS and Android. Pair with any D-Link Connected Home product to begin customizing your smart home today⁴.

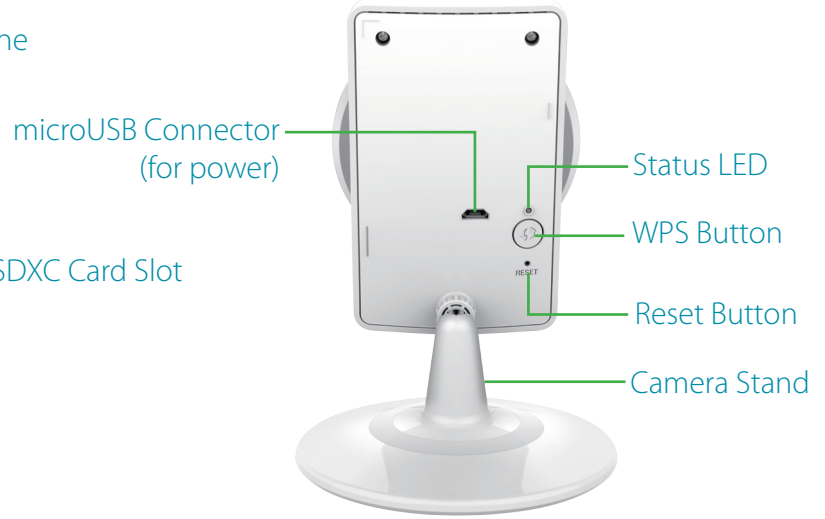
- Start recording as soon as someone walks into your home so you never miss a thing
- Automatically turn on lights when motion is detected and see what's happening while you're away
- Keep an eye on water leaks to avoid costly damage and stop a problem before it becomes a disaster



Front View



Back View



Technical Specifications

Camera

Hardware Profile	<ul style="list-style-type: none"> 1/2.7" 1 megapixel progressive CMOS sensor 16 feet IR illumination distance Minimum illumination: 0 lux with IR LEDs on Built-in Infrared-Cut Removable (ICR) Filter module 8x digital zoom Focal length: 1.2 mm Aperture: F1.8 	<ul style="list-style-type: none"> Angle of view: <ul style="list-style-type: none"> (H) 180° (V) 140° (D) 180° Minimum object distance: 20 inches Built-in microphone
Image Features	<ul style="list-style-type: none"> Time stamp and text overlays 	
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 (at up to 30 fps)	<ul style="list-style-type: none"> 1280 x 720 800 x 600 720 x 480 	<ul style="list-style-type: none"> 640 x 480 320 x 260
Audio	<ul style="list-style-type: none"> G.711 	<ul style="list-style-type: none"> AAC
External Device Interface	<ul style="list-style-type: none"> Power LED WPS Button microUSB Power Connector 	<ul style="list-style-type: none"> Reset Button microSD/SDXC Card Slot

Network

Network Protocols	<ul style="list-style-type: none"> IPv4, ARP, TCP, UDP, ICMP DHCP Client NTP Client (D-Link) DNS Client DDNS Client (D-Link) SMTP Client FTP Client 	<ul style="list-style-type: none"> HTTP Server PPPoE UPnP Port Forwarding RTP, RTSP, RTCP HTTPS (for configuration) Bonjour
Security	<ul style="list-style-type: none"> Administrator protection Password authentication 	<ul style="list-style-type: none"> HTTP and RTSP digest encryption
Wireless Connectivity	<ul style="list-style-type: none"> 802.11ac/n/g wireless with WEP/WPA/WPA2 encryption 	<ul style="list-style-type: none"> Operates on 2.4GHz or 5GHz frequency bands

Recording	
microSD Card Slot	<ul style="list-style-type: none"> • Supports microSD/SDHC/SDXC • Up to 128 GB
Remote Access	
Remote Management	<ul style="list-style-type: none"> • Configuration accessible via mobile app
Mobile Support	<ul style="list-style-type: none"> • mydlink Home app for iOS and Android • Requires iOS 7 and above, Android 4.1 and above
General	
Weight	<ul style="list-style-type: none"> • 0.36 lbs
Power	<ul style="list-style-type: none"> • 5 V DC 1.2 A, 50/60 Hz
Power Consumption	<ul style="list-style-type: none"> • 4.8 watts
Temperature	<ul style="list-style-type: none"> • Operating: 32 to 104 °F (0 to 40 °C) • Storage: -4 to 158 °F (-20 to 70 °C)
Humidity	<ul style="list-style-type: none"> • Operating: 20% to 80% non-condensing • Storage: 20% to 80% non-condensing
Certifications	<ul style="list-style-type: none"> • CE • CE LVD • FCC Class B • ICES
Dimensions	<ul style="list-style-type: none"> • 3.77 x 3.77 x 5.41 inches (W x D x H)
Package Contents	<ul style="list-style-type: none"> • HD 180-Degree Wi-Fi Camera (DCS-8200LH) • microUSB power adapter • Mounting screws • Quick install guide
Warranty	<ul style="list-style-type: none"> • 1 Year Limited • Warranty and regulatory details can be found at http://support.dlink.com/warranty
Order Information	
Part Number	Description
DCS-8200LH	HD 180-Degree Wi-Fi Camera

¹ A microSDXC Class 6 card or above is recommended (not included). Supports card capacities up to 128GB.

² 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.

³ The DCS-8200LH is not supported by the mydlink.com web portal, mydlink Lite or mydlink+ app.

⁴ Additional Connected Home products sold separately.

For more information

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