



mydlink™ Home

Panoramic HD Camera



An Instant Panoramic 180°
View of Everything

DCS-8200LH

Panoramic HD Camera

The mydlink™ Home Panoramic HD Camera allows you to monitor more of your home with a single camera. Forget pan, forget tilt, see everything instantly in full colour high definition 720p with sound. The built-in night vision allows you to see up to 5 metres even in complete darkness. The integrated microSD card slot³ allows you to record videos directly onto the camera when motion or sound is detected, without the need of a computer. It's easy to setup, connects to your home Wi-Fi and can even alert you when motion or sound is detected. What's more, it works with other mydlink™ Home smart devices to enable you to create a smart home without complicated setup, installation cost or monthly subscription charges.



180° WIDE EYE

See more of your home with the 180° panoramic lens and never worry about what's happening off-camera, whilst unique de-warping technology minimise image distortion.

HD clarity

See all the details with high definition 720p colour images with sound. Access live video feeds of your home on smartphone or tablet using the mydlink™ Home app¹.



Detect, Record and Alert

Never miss an important moment, with the ability to record videos and be alerted by either sound or motion detection.

Crystal-clear night vision

Infrared illuminators provide exceptional lowlight and night-time vision, enabling the monitor to see up to 5 metres in complete darkness.



Easy to Setup

Plug

Plug it in and power it on



Press

One button secure connection to your home Wi-Fi network with Wi-Fi Protected Setup



See

Download the free mydlink™ Home app¹, follow the simple setup instructions and start monitoring



Easy to set up

Simply press a button to securely connect to your home Wi-Fi network with Wi-Fi Protected Setup. No additional control hub needed.

180° Wide Eye

Forget pan, forget tilt, see everything instantly with the ultra-wide angle lens.

High definition

Monitor your home in HD 720p. See everything in detail, even when zoomed in.

See in the dark

Built-in night vision function allows you to see up to 5 metres even in complete darkness.

Motion and sound detection with recording

Alerts you with push notification whenever motion or sound is detected, as well as video recording onto the integrated microSD card slot³.

View from anywhere

View securely over the Internet through your smartphone or tablet. Works with iOS and Android smartphone and tablet through the free mydlink™ Home App¹.



Your mydlink™ Home mydlink™ Home allows you to start with a single smart device and add more when you want to. Unique mydlink™ Home App¹ for iOS and Android smartphone and tablet give you control of all your other mydlink™ Home devices. You can even setup automation rules to make your home smarter.

No hidden charges. Seriously.



Complete your mydlink™ Home



Why not add a **Smart Plug (DSP-W215)** to turn on/off an electronic device remotely



...Or a **Wi-Fi Motion Sensor (DCH-S150)** to receive alerts when motion is detected or when combined with the smart plug can turn on the light when motion is detected.



Technical Specifications

Camera

Camera Hardware Profile	<ul style="list-style-type: none"> • 1/2.7" Megapixel progressive CMOS sensor • 5 metre IR illumination distance • Minimum illumination: <ul style="list-style-type: none"> • Colour (Day Mode), IR LEDs off: 0.5 lux • B/W (Night Mode), IR LEDs off: 0.1 lux • B/W (Night Mode), IR LEDs on: 0 lux • Built-in Infrared-Cut Removable (ICR) Filter module • 8X digital zoom • Fixed length 1.72 mm 	<ul style="list-style-type: none"> • Aperture F2.0 • Angle of view <ul style="list-style-type: none"> • (H) 180° • (V) 120° • (D) 180° • Image de-warping • Minimum object distance: 500 mm • Built-in Microphone
Image Features	<ul style="list-style-type: none"> • Configurable motion detection windows 	<ul style="list-style-type: none"> • Time stamp 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	<ul style="list-style-type: none"> • 1280 x 720, 720 x 480, 640 x 360 at up to 30 fps 	
Audio Compression	<ul style="list-style-type: none"> • G.711 	
External Interfaces	<ul style="list-style-type: none"> • 802.11ac/n/g/a wireless with WEP/WPA/WPA2 encryption • Operates on 2.4 GHz and 5 GHz bands 	<ul style="list-style-type: none"> • Maximum data rate of 433 Mbps (PHY rate)² • MicroSD/SDHC card slot³
Security	<ul style="list-style-type: none"> • Password authentication 	<ul style="list-style-type: none"> • HTTP and RTSP digest encryption
Event Management	<ul style="list-style-type: none"> • Motion detection 	<ul style="list-style-type: none"> • Sound level detection
Mobile support	<ul style="list-style-type: none"> • Free mydlink™ Home app: iPhone, iPad, or Android device which supports the mydlink™ Home app¹ 	
General		
Dimensions	<ul style="list-style-type: none"> • 137.5 x 95.8 x 95.8 mm 	
Weight	<ul style="list-style-type: none"> • 165.0 grams 	
Power	<ul style="list-style-type: none"> • 5 V DC, 2.0 A, 50/60 Hz 	
Power Consumption	<ul style="list-style-type: none"> • 4.8 watts maximum ± 5% 	
Temperature	<ul style="list-style-type: none"> • Operating: 0 to 40 °C (32 to 104 °F) 	<ul style="list-style-type: none"> • Storage: -20 to 70 °C (-4 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 • FCC Class B 	<ul style="list-style-type: none"> • ICES • C-Tick

¹ mydlink™ Home app is available for iOS and Android devices. Please refer to the mobile app's store page to check whether your device is compatible.

² Maximum wireless signal rate derived from IEEE standard 802.11ac 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 may adversely affect wireless signal range.

³ MicroSD card not included. Supports card capacities up to 128GB.



For more information: www.dlink.com

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 Home is where the **SMART** is