

## Product Highlights

### High Definition Video

Full HD 1080p video lets you stream live feeds with the quality and performance you require

### Compact Size and Easy Deployment

Small size gives flexibility in terms of where the camera can be installed. Power over Ethernet (PoE) simplifies your installation options by removing the need for supplemental power cabling

### Reliable 24-Hour Surveillance

Infrared LED illuminator provide a clear picture at night while the IR cut filter maintains clarity during the day for dependable 24-hour surveillance



## DCS-2210L

# Full HD PoE Day/Night Network Camera

## Features

### High Definition Day & Night Video

- 1/2.7" 2-megapixel 1080p CMOS sensor
- Real-time H.264, MPEG-4 and Motion JPEG compression
- Full HD resolution up to 1920 x 1080 @ 30 FPS
- Fixed lens 2.8 mm F1.8 provides wide angle 103° view
- Built-in mechanical IR filter for day/night use
- Integrated IR LED for environments with minimum or no illumination
- PIR (Passive Infrared) sensor for enhanced motion detection
- Simultaneous multi-stream support
- Privacy mask

### Connectivity and Flexibility

- microSD card slot supports up to 64GB<sup>1</sup>
- 2-way audio support with built-in microphone and speaker
- 1 Digital Input / 1 Digital Output
- Power over Ethernet (PoE) for simple single cable installation
- mydlink cloud support with remote apps
- Built-in Samba client for recording to NAS
- ONVIF compliant for compatibility with 3rd party VMS and NVR

## Camera Overview

The D-Link DCS-2210L Full HD PoE Day/Night Network Camera is a versatile camera perfect for monitoring low-light environments in your home or business. It combines a high definition sensor with a built-in IR LED to help you keep watch over areas in complete darkness. Additionally, the DCS-2210L is mydlink™-enabled, which makes it easy to setup and accessible from anywhere through the Internet using the free mydlink Lite app on your smartphone or tablet, or through any web browser on a computer. The DCS-2210L includes support for Power over Ethernet (PoE), so the camera can be placed in areas where no power outlet is nearby. The DCS-2210L also offers simple installation, an intuitive web-based interface, remote monitoring and motion detection features for a complete and cost-effective home security solution.

## 24/7 Video Surveillance

The DCS-2210L is built with a 2-megapixel image sensor to give you sharp, high quality snapshots and videos with resolutions up to Full HD 1080p (1920 x 1080), allowing you to see clearer details on objects of interest. The DCS-2210L features a built-in IR LED and IR cut filter, making it suitable for both day and night applications. A Power over Ethernet (PoE) port allows you to connect the DCS-2210L to your network and power it through a single cable, simplifying deployment and doing away with the need for a nearby power outlet.

## High Performance Video Streaming

The DCS-2210L supports simultaneous streaming of H.264, MPEG-4, and MJPEG video to provide both high-quality and bandwidth-efficient compression formats. Additionally, the DCS-2210L supports multicast H.264 and MPEG-4 streaming, allowing users to view the camera feed by subscribing to a multicast IP address on the network.

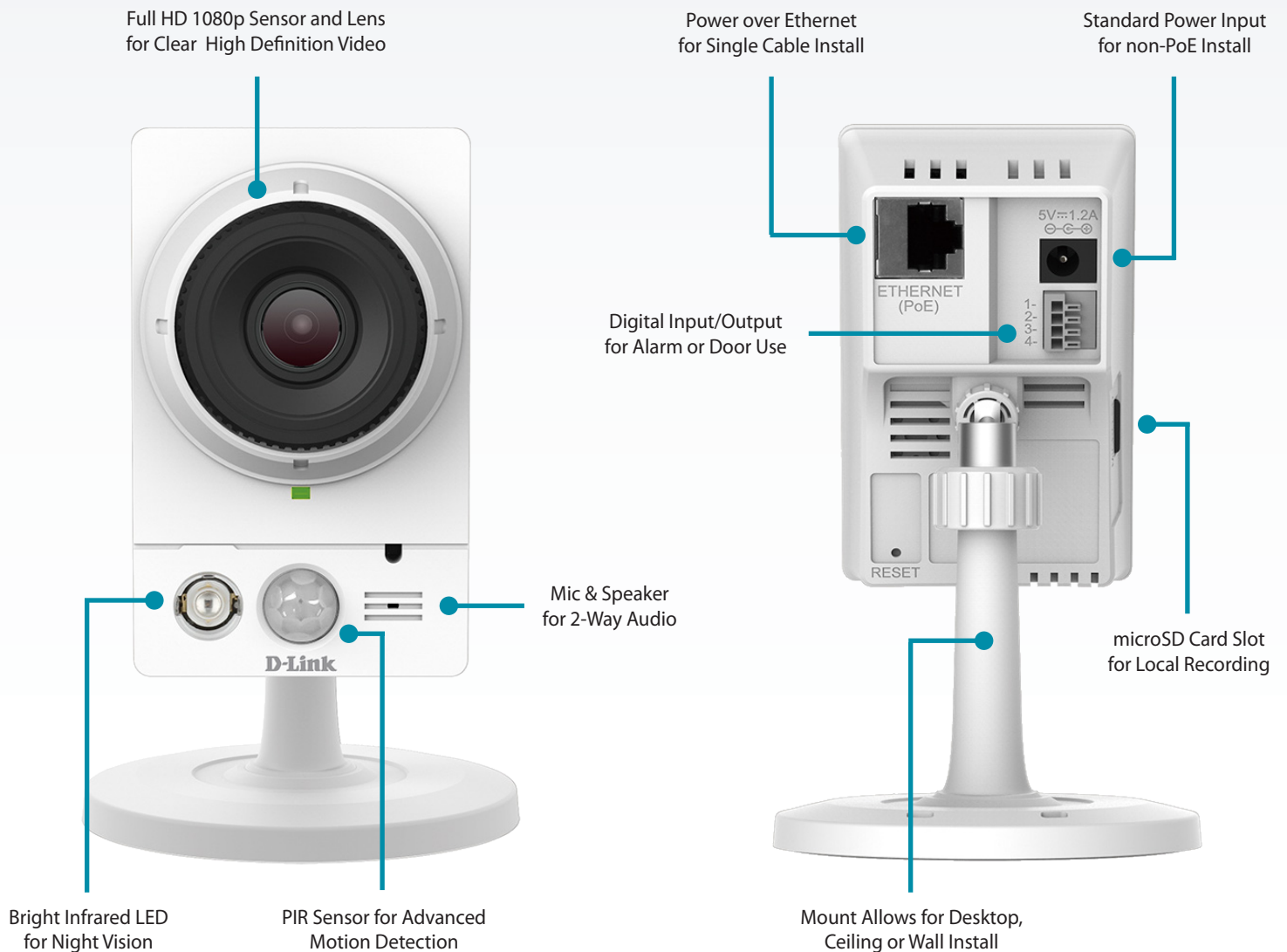
## Full HD PoE Day/Night Network Camera

### Instant Anywhere Access with mydlink Cloud Service

The DCS-2210L is mydlink-enabled, which means that you can view and configure your camera remotely, no matter where you are. With a mydlink service enabled camera, see your camera's live view through the mydlink website, or download the free mydlink Lite mobile app and view your camera directly on your smartphone or tablet. Keep an eye on your home while you're at work, or check on the office when you're out on the road; mydlink makes it all possible.

### A Complete, Expandable Surveillance Solution

The DCS-2210L is a self-sufficient surveillance solution, capable of recording snapshots and video to a microSD card without requiring a PC or network storage device. If you want to expand your surveillance options, D-ViewCam™ management software is also included, giving you the ability to manage up to 32 cameras with a robust set of features, including multi-camera views and automated e-mail alerts to keep you informed of suspicious or unusual activities.



Technical Specifications		
Camera		
Camera Hardware Profile	<ul style="list-style-type: none"> <li>• 1/2.7" 2 Megapixel CMOS sensor</li> <li>• 15 feet IR illumination distance</li> <li>• Minimum illumination: 0 lux with IR LED on</li> <li>• Built-in Infrared-Cut Removable (ICR) Filter module</li> <li>• Built-in PIR sensor (15 feet)</li> <li>• Built-in microphone and speaker</li> <li>• 10x digital zoom</li> </ul>	<ul style="list-style-type: none"> <li>• Focal length: 2.8 mm</li> <li>• Aperture: F1.8</li> <li>• Angle of view:               <ul style="list-style-type: none"> <li>• (H) 103°</li> <li>• (V) 55°</li> <li>• (D) 118°</li> </ul> </li> </ul>
Image Features	<ul style="list-style-type: none"> <li>• Configurable image size, quality, frame rate and bit rate</li> <li>• Time stamp and text overlays</li> <li>• Configurable motion detection windows</li> </ul>	<ul style="list-style-type: none"> <li>• Configurable privacy mask zones</li> <li>• Configurable shutter speed, brightness, saturation, contrast, and sharpness</li> </ul>
Video Compression	<ul style="list-style-type: none"> <li>• Simultaneous H.264 / MPEG-4 / MJPEG</li> <li>• H.264/MPEG-4 multicast streaming</li> </ul>	<ul style="list-style-type: none"> <li>• JPEG for still images</li> </ul>
Video Resolution	<ul style="list-style-type: none"> <li>• 16:9 - Up to 30 fps at 1920 x 1080, 1280 x 720, 800 x 450, 640 x 360, 480 x 270</li> </ul>	<ul style="list-style-type: none"> <li>• 4:3 - Up to 30 fps at 1440 x 1080, 1280 x 960, 1024 x 768, 800 x 600, 600 x 480, 320 x 240</li> </ul>
Audio Support	<ul style="list-style-type: none"> <li>• MPEG-4 AAC audio encoding, bit rate: 16 kbps to 128 kbps</li> </ul>	<ul style="list-style-type: none"> <li>• G.711 audio encoding, bit rate: 8 kbps to 64 kbps</li> </ul>
External Device Interfaces	<ul style="list-style-type: none"> <li>• 10/100 BASE-TX Fast Ethernet port</li> <li>• Supports 802.3af PoE</li> </ul>	<ul style="list-style-type: none"> <li>• DI/DO socket for connection to external devices</li> <li>• microSD/SDHC card slot<sup>1</sup></li> </ul>
Network		
Network Protocols	<ul style="list-style-type: none"> <li>• IPv6 / IPv4</li> <li>• TCP/IP</li> <li>• UDP</li> <li>• ICMP</li> <li>• DHCP client</li> <li>• NTP client (D-Link)</li> <li>• DNS client</li> <li>• DDNS client (D-Link)</li> <li>• SMTP client</li> <li>• FTP client</li> <li>• Bonjour</li> </ul>	<ul style="list-style-type: none"> <li>• HTTP / HTTPS</li> <li>• Samba client</li> <li>• PPPoE</li> <li>• UPnP port forwarding</li> <li>• RTP / RTSP / RTCP</li> <li>• IP filtering</li> <li>• QoS</li> <li>• CoS</li> <li>• Multicast</li> <li>• IGMP</li> <li>• ONVIF compliant</li> </ul>
Security	<ul style="list-style-type: none"> <li>• Administrator and user group protection</li> <li>• Password authentication</li> </ul>	<ul style="list-style-type: none"> <li>• HTTP and RTSP digest encryption</li> </ul>
System Management		
System Requirements for Web Interface	<ul style="list-style-type: none"> <li>• Operating System: Microsoft Windows 8/7 (32/64-bit)/Vista (32/64-bit)/XP, Mac OS X 10.5 or above</li> </ul>	<ul style="list-style-type: none"> <li>• Browser: Internet Explorer 7, Firefox 12, Safari 7 or above</li> </ul>
Event Management	<ul style="list-style-type: none"> <li>• Motion detection, Periodic, Digital Input, System Boot, Network Lost, PIR</li> <li>• Event notification and saving/uploading of snapshots/video clips via e-mail, FTP, network storage, or microSD card</li> </ul>	<ul style="list-style-type: none"> <li>• Supports multiple SMTP and FTP servers</li> <li>• Multiple event notifications</li> <li>• Multiple recording methods for easy backup</li> </ul>
Remote Management	<ul style="list-style-type: none"> <li>• Take snapshots/video clips and save to local hard drive or NAS via web browser</li> </ul>	<ul style="list-style-type: none"> <li>• Configuration interface accessible via web browser</li> </ul>
Mobile Support	<ul style="list-style-type: none"> <li>• mydlink app for iOS and Android mobile devices</li> </ul>	
D-ViewCam System Requirements	<ul style="list-style-type: none"> <li>• Windows 8/7 (32/64-bit)/Vista (32/64-bit)/XP</li> </ul>	<ul style="list-style-type: none"> <li>• Protocol: Standard TCP/IP</li> </ul>
D-ViewCam Software Functions	<ul style="list-style-type: none"> <li>• Remote management/control of up to 32 cameras</li> <li>• Viewing of up to 32 cameras on one screen</li> </ul>	<ul style="list-style-type: none"> <li>• Supports all management functions provided in web interface</li> <li>• Scheduled motion triggered, or manual recording options</li> </ul>

## Full HD PoE Day/Night Network Camera

Physical	
Weight	• 2.82 ounces (80 grams)
Power	• Input: 100 to 240 V AC, 50/60 Hz • Output: 5 V DC, 1.2 A, 50/60 Hz
Power Consumption	• Max 3.5 W
Temperature	• Operating: 32° to 104° F (0° to 40° C) • Storage: -4° to 158° F (20° to 70° C)
Humidity	• Operating: 20% to 80% non-condensing • Storage: 5% to 95% non-condensing
Certifications	• CE • CE LVD • FCC • C-Tick
Dimensions	

<sup>1</sup>microSD card not included  
Updated 2015/06/09 (Hardware Revision A1)



### For more information

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