

Product Highlights

HD Image Quality and Detail

A high-resolution megapixel sensor provides 720p HD resolution images and video to ensure that you capture the details you need

All-Day Outdoor Surveillance

Night vision with built-in infrared illuminator allows you to monitor 24 hours a day, and the weatherproof housing protects the camera from the elements

mydlink™-enabled Cloud Access

Easy setup, management and remote viewing your camera through the free mydlink™ app on your mobile device or via the secure mydlink™ website portal



DCS-2310L

HD PoE Day/Night Outdoor Cloud Camera

Features

Camera

- 1/4" 1 Megapixel progressive scan CMOS sensor
- Fixed lens: 3.45 mm F2.0
- IP-65 weatherproof housing
- Built-in infrared-cut removable (ICR) filter for all-day surveillance
- Built-in IR LED illuminator for use in dark areas
- ONVIF compliant

Connections

- 10/100 Fast Ethernet port with PoE
- microSD card slot for onboard storage

Image & Video

- HD resolution (1280 x 720)
- H.264 and Motion JPEG compression
- ePTZ viewing
- Simultaneous multi-stream support
- Privacy Mask feature
- Supports multiple access lists
- Built-in Samba client for saving to a NAS

The DCS-2310L HD PoE Day/Night Outdoor Cloud Camera is the perfect solution for monitoring an outdoor area 24 hours a day from anywhere. This mydlink™-enabled network camera is built to last with rugged metal housing while the megapixel image sensor and infrared night vision give you high-quality resolutions up to 720p HD even in complete darkness.

24/7 HD Surveillance

The DCS-2310L is built with a megapixel image sensor to give you high-quality snapshots and video with resolutions up to 720p HD. This gives you sharp, high-resolution snapshots and videos with rich detail. Get a closer look with ePTZ, which lets you zoom in, zoom out, and pan across your camera's video so you can survey a large area easily.

An infrared cut removable (ICR) filter is also built into the DCS-2310L, which blocks infrared light during the day for improved image quality. At night, it moves out of the way to use all available light for low-light surveillance, and paired with the IR LED illuminator, this camera can monitor an area even in complete darkness.

Built for the Outdoors

Specially built for outdoor use, the DCS-2310L has an IP-65 weatherproof housing that protects it from dirt and rain. A Power over Ethernet (PoE) port allows you to connect the camera to your network and power it through a single cable, simplifying deployment and doing away with the need for a nearby power outlet.

Built for Versatility

The DCS-2310L comes with a wealth of features that enhance its surveillance capabilities, making it ideal for any situation. A passive infrared (PIR) sensor detects motion near the camera, allowing it to automatically record video and send you a notification when motion is detected.

mydlink™: The Easiest Way to Set up your Camera and Monitor your Home

Connecting a camera on your network and accessing it has traditionally required complex configuration. mydlink™ makes it easy to access your camera from wherever you are, whenever it's convenient for you. Using the free mydlink™ Lite app for iOS and Android smartphones and tablets, you can connect and setup your mydlink™ camera without even turning on a computer. A step-by-step guide will have your camera up and running in a matter of minutes. Through the mydlink™ Lite app, you can set up a free mydlink™ account which allows you to view and manage your camera from any Internet connected computer. If you have more than one camera, you can add it to your existing mydlink™ account and watch all your cameras from a single location.

Accessing your cameras on the go is easy too. Just download the free mydlink™ Lite app for your iPhone or Android device and you can quickly and easily view your camera feed from anywhere with a wireless or 3G/4G LTE connection. Thanks to this app, you can monitor on-the-go even if you don't have access to a computer.

If you have a mydlink™-enabled Cloud Router, setting up and configuring your DCS-2310L is as easy as 1, 2, 3, thanks to Zero Configuration. Simply connect your camera to its power adapter and then connect your camera to your Cloud Router with an Ethernet cable - the camera will automatically be

mydlink™ Lite App



With the free mydlink™ Lite app for iOS, Android and Windows Phone devices you can quickly and easily monitor your home or office anywhere with a Wi-Fi or mobile Internet connection.

added to your account.

A Complete, Expandable Surveillance Solution

The DCS-2310L 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"> • 1/4" 1 Megapixel progressive scan CMOS sensor • 5 metre IR illumination distance • Minimum illumination: <ul style="list-style-type: none"> • 1.0 lux / F2.0 (colour) • 0.5 lux / F2.0 (B&W) • 0 lux (IR LED on) • Built-in Infrared-Cut Removable (ICR) Filter module • Built-in PIR sensor (5 metre) • Built-in microphone 	<ul style="list-style-type: none"> • 10x digital zoom • Exposure time: 1/7.5 to 1/10,000 sec. • Focal length: 3.45 mm • Aperture: F2.0 • Minimum object distance: 500 mm • Angle of view: <ul style="list-style-type: none"> • (H) 60° • (V) 36° • (D) 70°
Camera Housing	<ul style="list-style-type: none"> • IP-65 compliant weatherproof housing 	
Image Features	<ul style="list-style-type: none"> • Configurable image size, quality, frame rate, and bit rate • Time stamp and text overlays • Configurable motion detection windows 	<ul style="list-style-type: none"> • Configurable privacy mask zones • Configurable shutter speed, brightness, saturation, contrast, and sharpness
Video Compression	<ul style="list-style-type: none"> • Simultaneous H.264/MJPEG format compression • H.264 multicast streaming 	<ul style="list-style-type: none"> • JPEG for still images
Video Resolution	<ul style="list-style-type: none"> • 16:9 - 1280 x 720, 800 x 448, 640 x 360, 480 x 272, 320 x 176 up to 30 fps¹ 	<ul style="list-style-type: none"> • 4:3 - 960 x 720, 800 x 592, 640 x 480, 480 x 352, 320 x 240 up to 30 fps¹
Audio Support	<ul style="list-style-type: none"> • AAC 	<ul style="list-style-type: none"> • G.711
External Device Interfaces	<ul style="list-style-type: none"> • 10/100 BASE-TX Fast Ethernet port • Supports 802.3af PoE Class 2 	<ul style="list-style-type: none"> • microSD card slot²

Network

Network Protocols	<ul style="list-style-type: none"> • IPv6 • IPv4 • ARP • TCP/IP • UDP • ICMP • DHCP client • NTP client (D-Link) • DNS client • DDNS client (D-Link) • SMTP client • FTP client • HTTP / HTTPS • Samba client 	<ul style="list-style-type: none"> • PPPoE • UPnP • UPnP port forwarding • RTP/RTSP/RTCP • IP filtering • QoS • CoS • DSCP • Multicast • IGMP • ONVIF compliant • Bonjour • SNMP v1, v2c, v3
Security	<ul style="list-style-type: none"> • Administrator and user group protection • Password authentication 	<ul style="list-style-type: none"> • HTTP and RTSP digest encryption

System Management

System Requirements for Web Interface	<ul style="list-style-type: none"> • Operating System: Microsoft Windows 8/7/Vista/XP or Mac with OS X 10.6 or higher 	<ul style="list-style-type: none"> • Browser: Internet Explorer, Firefox, or Safari
Event Management	<ul style="list-style-type: none"> • Motion detection • Sound detection • Event notification and uploading of snapshots/video clips via e-mail or FTP 	<ul style="list-style-type: none"> • Supports multiple SMTP and FTP servers • Multiple event notifications • Multiple recording methods for easy backup
Remote Management	<ul style="list-style-type: none"> • Take snapshots/video clips and save to local hard drive via web browser 	<ul style="list-style-type: none"> • Configuration interface accessible via web browser
Mobile Support	<ul style="list-style-type: none"> • mydlink Lite and mydlink+ mobile apps for iOS and Android mobile devices 	
D-ViewCam™ System Requirements	<ul style="list-style-type: none"> • Operating System: Microsoft Windows 8/7/Vista/XP • Web Browser: Internet Explorer 7 or higher 	<ul style="list-style-type: none"> • Protocol: Standard TCP/IP

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D-ViewCam™ Software Functions	<ul style="list-style-type: none"> • Remote management/control of up to 32 cameras • Viewing of up to 32 cameras on one screen • Scheduled motion triggered, or manual recording options 	<ul style="list-style-type: none"> • Supports all management functions in web interface
Physical		
Weight	• 132 g ± 5% (0.29 lbs)	
Power	<ul style="list-style-type: none"> • 5 V DC, 1.2 A through external power adapter or PoE connection 	<ul style="list-style-type: none"> • External Power Adapter Input: 100 to 240 V AC, 50/60 Hz
Power Consumption	• 5.5 watts max. ± 5%	
Temperature	<ul style="list-style-type: none"> • Operating: -25 to 45 °C (-13 to 113 °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: 5% to 95% non-condensing
Certifications	<ul style="list-style-type: none"> • CE • CE LVD • FCC 	<ul style="list-style-type: none"> • C-Tick • IP-65
Dimensions		

¹ Frame rates when streaming video may vary depending on network conditions and method used.

² Camera is compatible with microSD/SDHC/SDXC cards up to v3.01. Camera is not compatible with v4.x cards.



For more information: www.dlink.com

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