

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



16GB MicroSD card included for motion recording up to 7 days²

DCS-2330L

HD Wireless N Day/Night Outdoor Cloud Camera

Features

Camera

- 1/4" Megapixel CMOS progressive sensor
- Fixed lens: 3.45 mm F2.0
- IP65 weatherproof housing
- Built-in microphone for audio monitoring
- Built-in infrared-cut removable (ICR) filter for all-day surveillance
- Built-in IR LED illuminator for use in complete darkness
- Built-in PIR sensor for enhanced motion detection
- ONVIF-compliant

Connections

- 802.11n wireless
- 10/100 Fast Ethernet port
- MicroSD/SDHC card slot for onboard storage
- 16GB MicroSD card included, supporting motion recording up to 7 days²

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

The DCS-2330L HD Wireless N 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-2330L 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, so you can capture important details often missed by lower resolution cameras. 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-2330L, 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.

mydlink™: the easiest way to setup 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 turning on a computer. A step-by-step guide has 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 device. 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. You can even access videos recorded onto the included SD card. 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-2330L is a snap, 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 added to your account.

Built for the Outdoors

Specially built for outdoor use, the DCS-2330L has an IP65 weatherproof housing that protects it from the elements. Wireless N connectivity means you can put it anywhere within range of your wireless network, giving you the freedom to

install it right where you need camera coverage. A passive infrared (PIR) motion sensor provides enhanced motion detection to minimise false alarms.

A Complete, Expandable Surveillance Solution

This mydlink™ camera includes a MicroSD card slot and a pre-installed 16Gb MicroSD card to record audio and video directly onto the camera, without the need of a computer. You can setup the camera to record only when motion is detected for up to 7 days² via the camera's intuitive web interface. Once the MicroSD card is at full capacity, older footage will be recorded over. The camera can also send e-mail alerts whenever motion is detected. All these features can be easily configured via the web-based configuration, which makes this camera a truly comprehensive home monitoring system.

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" Megapixel progressive CMOS sensor • 5 metre IR illumination distance • Minimum illumination: 0 lux with IR LED on • Built-in Infrared-Cut Removable (ICR) Filter module • Built-in PIR sensor (5 metre) • Built-in microphone • 10x digital zoom • Focal length: 3.45 mm 	<ul style="list-style-type: none"> • Aperture: F2.0 • Exposure time: 1/7.5 to 1/10,000 sec. • Minimum object distance: 500 mm • Angle of view: <ul style="list-style-type: none"> • (H) 57.8° • (V) 37.8° • (D) 66°
Camera Housing	<ul style="list-style-type: none"> • IP65 compliant weatherproof housing 	
Image Features	<ul style="list-style-type: none"> • Configurable image size, quality, frame rate, and bitrate • 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 - 1280x720, 800x448, 640x360, 480x272, 320x176 up to 30 fps recording ¹ 	<ul style="list-style-type: none"> • 4:3 - 960x720, 800x592, 640x480, 480x352, 320x240 up to 30 fps recording ¹
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 • 802.11n/g/b wireless 	<ul style="list-style-type: none"> • MicroSD/SDHC card slot (16GB included)

Network

Network Protocols	<ul style="list-style-type: none"> • IPv6 • IPv4 • TCP/IP • 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 / HTTPS • Samba client • PPPoE • UPnP port forwarding • RTP / RTSP / RTCP • IP filtering • QoS • CoS • Multicast • IGMP • ONVIF compliant
Security	<ul style="list-style-type: none"> • Administrator and user group protection • Password authentication 	<ul style="list-style-type: none"> • HTTP and RTSP authentication

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System Management	
System Requirements for Web Interface	<ul style="list-style-type: none"> • Browser: Internet Explorer, Firefox, Chrome
Event Management	<ul style="list-style-type: none"> • Motion detection • Event notification and uploading of snapshots/video clips via e-mail or FTP • 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 • Configuration interface accessible via web browser
Mobile Support	<ul style="list-style-type: none"> • Windows 8/7/Vista/XP, Pocket PC, tablet, or mobile phone • mydlink™ mobile app 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 • Protocol: Standard TCP/IP
D-Viewcam™ Software Functions	<ul style="list-style-type: none"> • Viewing of up to 32 cameras on one screen • Scheduled motion triggered, or manual recording options • Supports all management functions in web interface • Remote management/control of up to 32 cameras
Physical	
Weight	<ul style="list-style-type: none"> • 134 g ± 5%
Power Adapter	<ul style="list-style-type: none"> • Output: 5 V DC, 1.2 A • Input: 100 to 240 V AC, 50/60 Hz
Power Consumption	<ul style="list-style-type: none"> • 5 watts max.
Temperature	<ul style="list-style-type: none"> • Operating: -25 to 45 °C (-13 to 113 °F) • Storage: -20 to 70 °C (-4 to 158 °F)
Humidity	<ul style="list-style-type: none"> • Operating: 20% to 80% non-condensing • Storage: 5% to 95% non-condensing
Certifications	<ul style="list-style-type: none"> • CE • FCC class B • C-Tick • IC
Dimensions	

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

² Based on 5 hours of motion detection per day at a constant bitrate of 1 Mbps.



For more information: www.dlink.com

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