

mydlink™, the Easiest Way to Keep an Eye on What Matters

Most Access live video feeds of your home or office from any Internet-connected computer, iPhone, iPad, or Android device anytime and anywhere

Night Vision

View up to 5 meters in complete darkness

Motion Detection

Enhanced email alerting based on motion sensing technology

Passive Infrared Sensor

Built-in PIR sensor helps to detect motion and trigger email alerts

microSD Card Slot

16GB microSD card included, allowing you to record video directly onto the camera and view at a later time



DCS-942L

Enhanced Day/Night Cloud Camera

Features

Multimedia

- Real-time H.264, MJPEG and MPEG-4 compression

Security

- Send snapshots to your FTP site or via E-mail
- Remote video monitoring
- Record to your computer with included D-ViewCam™ software

Camera

- High quality VGA CMOS sensor for excellent image quality
- Built-in IR LED to capture video in low-light environments
- Built-in PIR to detect motion and trigger email alerts
- MicroSD card slot for audio and video recording (16GB microSD card included)
- Built-in microphone and external speaker input for 2-way audio

Ease Of Use

- UPnP & DDNS support
- WPS support

Networking

- mydlink™ enabled
- Wireless 802.11n connection

The Enhanced Day/Night Cloud Camera, DCS-942L is a cost-effective yet powerful security solution that connects to your Ethernet or 802.11n wireless network to provide remote monitoring over the Internet. The DCS-942L can record snapshots and video to the onboard SD card or to a network storage drive constantly, according to a schedule, or whenever motion is detected.

24/7 Day And Night Monitoring

The DCS-942L has built in infrared (IR) LEDs and an IR-cut removable filter that allows it to be used in a variety of lighting situations. During the day, the IR-cut filter provides high-quality images and video. at night, the IR cut filter automatically moves out of the way and the IR LEDs turn on to allow the camera to record in low-light or no-light environments. The DCS-942L also includes a Passive infrared (PIR) motion-detection sensor, which can detect motion at all times of the day.

mydlink™ Easy Setup

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 the need of 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 allowing 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™ app for your iPhone or Android 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.


Wireless N Connectivity

The DCS-942L can connect to your network through 802.11n wireless, allowing the camera to be placed anywhere without installing additional network cabling a site survey feature also allows you to view and connect to nearby wireless networks with ease, and the WPS button lets you create a secure connection to your router by simply pressing a button. The DCS-942L also includes a standard Ethernet port for connecting to traditional wired networks.

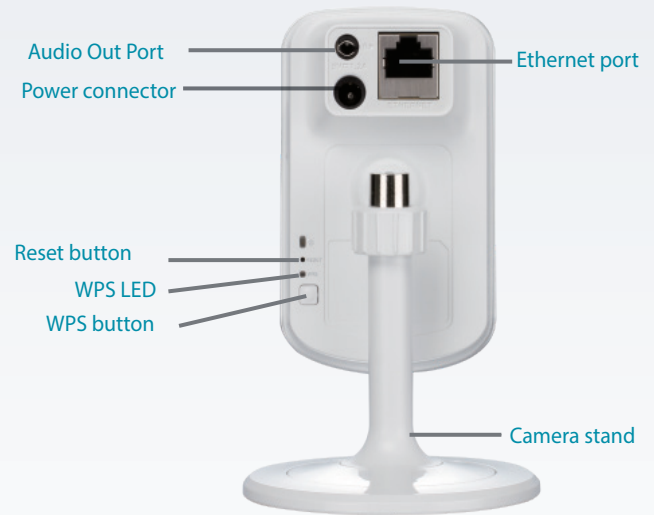
Full Featured Surveillance System

Included with the DCS-942L is the free D-ViewCam™ software. D-ViewCam™ IP camera surveillance software is a comprehensive surveillance system designed to centrally manage multiple IP cameras. Supporting up to 32 IP cameras, D-ViewCam™ is compatible with all current D-Link IP cameras and provides digital monitoring and recording of video, audio, and events for various security applications. This software provides users with a wide array of features for added convenience, including video recording and playback, Video mode, Map mode, Wizard mode, Expert mode, Event Action, and more.

mydlink™ Lite app



With the mydlink™ Lite app for iPhone, iPad and Android devices, you can quickly and easily setup and access your camera from anywhere with a Wi-Fi or 4G LTE/3G connection.



Technical Specifications		
Camera		
Camera Hardware Profile	<ul style="list-style-type: none"> • 1/5"VGA progressive CMOS sensor • 5 metre IR illumination distance, minimum illumination 0 lux with IR LED on and 1 lux at F2.8 • Built-in Infrared-Cut Removable (ICR) filter module • Passive Infrared (PIR) sensor • 4X digital zoom • Fixed length 3.15 mm • Aperture F2.8 	<ul style="list-style-type: none"> • Angle of view <ul style="list-style-type: none"> • (H) 45.3° • (V) 34.5° • (D) 54.9° • Exposure time: 1/15~1/15,000 sec • microSD card slot (16GB microSD card included) • Built-in microphone
Image Features	<ul style="list-style-type: none"> • Configurable image size, quality, frame rate, and bit rate • Time stamp and text overlays 	<ul style="list-style-type: none"> • Configurable motion detection windows • Configurable brightness, saturation, contrast
Video Compression	<ul style="list-style-type: none"> • H.264/MJPEG/MPEG4 format compression simultaneously 	<ul style="list-style-type: none"> • JPEG for still image
Video Resolution	<ul style="list-style-type: none"> • 640 x 480, 320 x 240, 160 x 112 at frame rates up to 30 fps 	
Audio Compression	<ul style="list-style-type: none"> • DCM 	
Connectivity	<ul style="list-style-type: none"> • 10/100 BASE-TX Ethernet port 	<ul style="list-style-type: none"> • 802.11n wireless

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 	<ul style="list-style-type: none"> • FTP client • HTTP server • PPPoE • UPnP port forwarding • LLTD
Security	<ul style="list-style-type: none"> • Password authentication 	<ul style="list-style-type: none"> • HTTP digest encryption
System Integration		
System Requirements for Web Interfaces	<ul style="list-style-type: none"> • Operating system: Microsoft Windows, XP, Vista, 7 • Browser: Internet Explorer, Firefox, Safari, Chrome 	
Event Management	<ul style="list-style-type: none"> • Motion detection 	<ul style="list-style-type: none"> • Event notification and uploading of snapshots via SMTP or FTP
Remote Management	<ul style="list-style-type: none"> • Configuration accessible via web browser 	
Mobile support	<ul style="list-style-type: none"> • mydlink™ Lite app for iOS Android and Windows 	
D-ViewCam™ System Requirements	<ul style="list-style-type: none"> • Operating system: Microsoft Windows 7 / Vista / XP • Web Browser: Internet Explorer 7 or higher 	<ul style="list-style-type: none"> • Protocol: standard TCP/IP
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 • Supports all management functions provided in web interface 	<ul style="list-style-type: none"> • Scheduled motion triggered, or manual recording options
General		
Dimensions, including base	<ul style="list-style-type: none"> • 65.8 x 65 x 126 mm (2.59 inches x 2.56 inches x 2.96 inches) 	
Weight	<ul style="list-style-type: none"> • 76.9 grams (0.17 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"> • 5.5 W 	
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, IC, FCC, C-Tick 	



For more information: www.dlink.com

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