



WIRELESS N H.264 NETWORK CAMERA

REMOTE MONITORING

Remotely monitor your home or office over the Internet

HIGH-QUALITY VIDEO

The H.264 and MJPEG codec offers optimized image quality and bandwidth efficiency for video streaming

LOW-LIGHT RECORDING

A low-lux image sensor allows you to capture video in various lighting conditions



CAMERA SURVEILLANCE FOR HOME & OFFICE

The DCS-940L is a unique and versatile surveillance solution for your home or small office. Unlike a traditional webcam, the DCS-940L is a complete system with a built-in CPU and web server that transmits high quality video images for security and surveillance. Simple installation and an intuitive web-based interface offer easy integration with your Ethernet or 802.11n wireless network. The DCS-940L also comes with remote monitoring and motion detection features for a complete and cost-effective home security solution.

WIRELESS N CONNECTIVITY

The DCS-940L includes 802.11n wireless for fast and easy integration into your existing network environment. Wireless N allows you to stream high-quality video to remote sites and mobile devices. A Site Survey feature also allows you to view and connect to nearby wireless networks with ease. The DCS-940L also includes a standard Ethernet port for connections to traditional wired networks.

MYDLINK FOR FAST AND CONVENIENT ACCESS TO YOUR VIDEO

Convenient mydlink™ zero-configuration setup gets you up and running in no time – just connect the DCS-940L, then register the device on the mydlink™ website. The DCS-940L will then automatically configure itself and connect to the mydlink™ service allowing for convenient access to your video feeds from anywhere with Internet access.

EASY TO CONFIGURE AND OPERATE

This network camera supports the Universal Plug-n-Play feature, which allows computers running on Windows XP/Vista/7 to automatically recognize the camera and add it to the network. Sign up with one of the free Dynamic DNS services available on the web to assign a name and domain to the camera (e.g. mycamera.dlinkddns.com), and remotely access the camera without having to remember the IP address. You may also view up to 32 cameras from a central location using the included D-ViewCam software. D-ViewCam has a robust set of features including automated e-mail alerts which can instantly inform administrators of suspicious or unusual activities.

WHAT THIS PRODUCT DOES

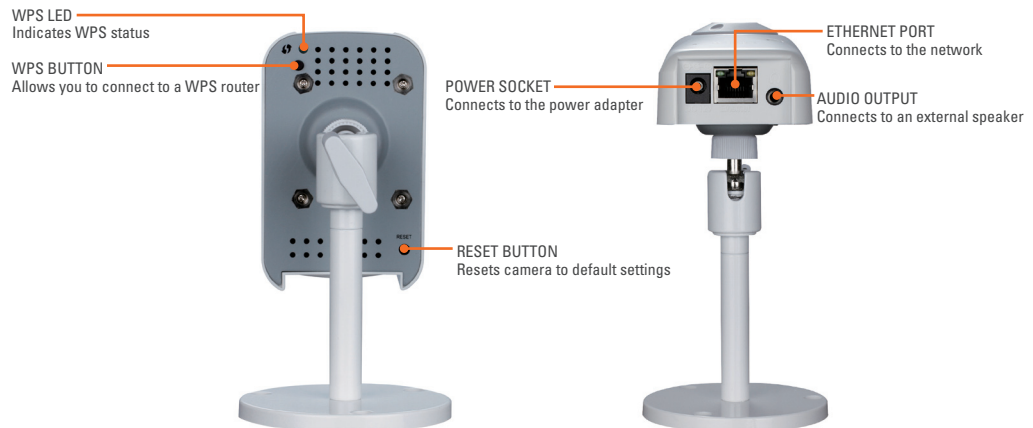
The D-Link DCS-940L is a cost-effective yet powerful security solution that connects to your Ethernet or 802.11n wireless network to provide remote monitoring over the Internet. The DCS-940L can record snapshots and video to a network storage drive constantly, according to a schedule, or whenever motion is detected.

SURVEILLANCE 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, offering digital monitoring and recording capabilities 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.

KEY FEATURES

- Remotely monitor your home or office over the Internet
- Includes D-ViewCam for multi-camera monitoring and management
- Motion detection to trigger recording and send e-mail alerts
- DDNS support for web access with an easy to remember domain name
- Administrator/User password protection
- UPnP support for network setup and configuration
- 1.5 lux CMOS sensor for low light environments
- H.264 and MJPEG codec offers optimized image quality and bandwidth efficiency for video streaming
- WPS support for easy network setup
- 802.11n wireless connectivity
- Quickly access registered cameras via the Mydlink website
- Send Snapshots to FTP or via e-mail
- Two-way audio



TECHNICAL SPECIFICATIONS

SYSTEM REQUIREMENTS

- Operating System: Microsoft Windows XP, Vista, Windows 7
- Internet Explorer 6 or above

NETWORKING PROTOCOLS

- IPv4, ARP, TCP, UDP, ICMP
- DHCP Client
- NTP Client (D-Link)
- DNS Client
- DDNS Client (DynDNS and D-Link)
- SMTP Client
- FTP Client
- HTTP Server
- PPPoE
- UPnP Port Forwarding
- Mobile phone/PDA/3GPP

BUILT-IN NETWORK INTERFACES

- 10/100BASE-TX Fast Ethernet
- 802.11b/g/n WLAN

WIRELESS CONNECTIVITY

- 802.11b/g/n Wireless with WEP/WPA/WPA2 security

WIRELESS TRANSMIT OUTPUT POWER

- 17.5 dbm for 11b, 14 dbm for 11g, 17.5 dbm for 11n (typical)

SDRAM

- 128 MB

FLASH MEMORY

- 16 MB

RESET BUTTON

- Reset to factory default

VIDEO CODECS

- H.264
- MJPEG
- MPEG4 for 3GPP only
- JPEG for still images

VIDEO FEATURES

- Adjustable image size and quality
- Time stamp and text overlay
- Flip and Mirror

RESOLUTION

- 640 x 480 at up to 30 fps
- 320 x 240 at up to 30 fps
- 176 x 144 at up to 30 fps

LENS

- Focal length: 4.3 mm, F2.0

SENSOR

- VGA 1/4 inch CMOS Sensor

MINIMUM ILLUMINATION

- 1.5 lux @ F2.0

VIEW ANGLE

- Diagonal: 72°

3A CONTROL

- AGC (Auto Gain Control)
- AWB (Auto White Balance)
- AES (Auto Electronic Shutter)

POWER

- Input: 100-240 V AC, 50/60 Hz
- Output: 12 V DC, 1.25 A
- External AC-to-DC switching power adapter

DIMENSIONS (W x D x H)

- Camera only: 59 x 93.7 x 45.5 mm

WEIGHT

- 128 g (without bracket and stand)

MAX POWER CONSUMPTION

- 2.5 watts

OPERATING TEMPERATURE

- 0 to 40 °C (32 to 104 °F)

STORAGE TEMPERATURE

- -20 to 70 °C (-4 to 158 °F)

HUMIDITY

- 20-80% RH non-condensing

CERTIFICATIONS

- FCC Class B
- IC
- CE



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