

WIRELESS 11N MJPEG NETWORK CAMERA

REMOTE MONITORING

Remotely monitor your home or office over the Internet

HIGH-QUALITY VIDEO

The 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-930/930L is a unique and versatile surveillance solution for your home or small office. Unlike a traditional webcam, the DCS-930/930L 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-930/930L also comes with remote monitoring and motion detection features for a complete and cost-effective home security solution.

WIRELESS N CONNECTIVITY

The DCS-930/930L 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-930/930L also includes a standard Ethernet port for connections to traditional wired networks.

MYDLINK FOR FAST AND CONVENIENT ACCESS TO YOUR VIDEO (DCS-930L)

Convenient mydlinkTM zero-configuration setup gets you up and running in no time – just connect the DCS-930L, then register the device on the mydlinkTM website. The DCS-930L will then automatically configure itself and connect to the mydlinkTM 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.

D-Link[®]

WHAT THIS PRODUCT DOES

The D-Link DCS-930/930L 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-930/930L 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
- 1.0 lux CMOS sensor for low light environments
- MJPEG streaming for high-quality video
- WPS support for easy network setup
- 802.11n wireless connectivity
- Quickly access registered cameras via the Mydlink website (DCS-930L only)



TECHNICAL SPECIFICATIONS

SYSTEM REQUIREMENTS

- Operating System: Microsoft Windows XP, Vista, Windows 7
- Internet Explorer 6 or above , Firefox 3.5 or above. Safari 4

NETWORKING PROTOCOL

- 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
- PPPoF
- UPnP Port Forwarding
- = LLTD
- UPnP-X1

BUILT-IN NETWORK INTERFACE

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

WIRELESS CONNECTIVITY

■ 802.11b/a/n Wireless with WEP/WPA/ WPA2 security

WIRELESS TRANSMIT OUTPUT POWER

■ 16 dbm for 11h 12 dbm for 11a 12 dbm for 11n (typical)

SDRAM

32 MB

FLASH MEMORY

= 4 MR

¹Available with future firmware upgrade

RESET BUTTON

Reset to factory default

VIDEO CODECS

- MJPEG
- 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 20 fps
- 320 x 240 at up to 30 fps
- 160 x 120 at up to 30 fps

Focal length: 5.01 mm, F2.8

SENSOR

■ VGA 1/5 inch CMOS Sensor

MINIMUM ILLUMINATION

■ 1 lux @ F2.8

VIEW ANGLE

- Horizontal: 45.3°
- Vertical: 34.5°
- Diagonal: 54.9°

DIGITAL ZOOM

Up to 4x

3A CONTROL

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

- Input: 100-240 V AC, 50/60 Hz
- Output: 5 V DC, 1.2 A
- External AC-to-DC switching power

DIMENSIONS (W x D x H)

- Including the bracket and stand: 65.8 x 65 x 126 mm
- Camera only: 27.2 x 60 x 96 mm

■ 76.9 g (without bracket and stand)

MAX POWER CONSUMPTION

= 2 \//

OPERATION TEMPERATURE

■ 0 °C to 40 °C (32 °F to 104 °F)

STORAGE TEMPERATURE

= -20 °C to 70 °C (-4 °F to 158 °F)

HUMIDITY

= 20-80% RH non-condensing

EMISSION (EMI), SAFETY & OTHER **CERTIFICATIONS**

- FCC Class B
- = *IC*
- C-Tick = C.F



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