

DCS-910



DCS-920



NETWORK CAMERA FOR HOME/OFFICE USE

REMOTE MONITORING

Remotely monitor your home or office over the Internet.

HIGH QUALITY VIDEO

MJPEG video for recording and monitoring.

LOW LIGHT RECORDING

1.0 lux light sensitivity allows you to capture video in rooms with minimal lighting.

CAMERA SURVEILLANCE FOR HOME & OFFICE

The DCS-910/920 is a versatile and unique surveillance solution for your home or small office. Unlike a standard webcam, the DCS-910/920 is a complete system with a built-in CPU and web server that transmits high quality video images for security and surveillance. The DCS-910/920 can be accessed remotely and controlled from any PC or notebook over the local network or through the Internet via a web browser. The simple installation and intuitive web-based interface offer easy integration with your Ethernet/Fast Ethernet or 802.11g wireless network. The DCS-910/920 also comes with remote monitoring and motion detection features for a complete and cost-effective home security solution.

WIRELESS G CONNECTIVITY

The DCS-920 offers both 802.11g wireless and Ethernet/Fast Ethernet connectivity, making the DCS-920 easy to integrate into your existing network environment. The DCS-920 works with a 10Mbps Ethernet based network or a 100Mbps Fast Ethernet based network for traditional wired environments and works with 802.11g routers or access points for added flexibility. The Site Survey feature also allows you to view and connect to nearby wireless networks.

SURVEILLANCE SOFTWARE

Included with DCS-910/920, D-ViewCam 2.0 IP camera surveillance software is a comprehensive surveillance system designed to centrally manage multiple IP cameras for home, Small Office and Home Office (SOHO), or Small and Medium Business (SMB) users. Supporting up to 32 IP cameras, D-ViewCam 2.0 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, offering users powerful surveillance software that's easy to use.

KEY FEATURES

- + Remotely monitor your home or office over the Internet
- + Includes D-ViewCam 2.0 for multi-camera monitoring and management
- + Motion detection to trigger recording and send e-mail alerts (Supported by D-ViewCam)
- + DDNS support for web access and 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 (DCS-920)
- + 802.11g wireless connectivity (DCS-920)

SYSTEM REQUIREMENTS

- + Operating System: Microsoft Windows 2000, XP, Vista
- + Browser: Internet Explorer, Firefox, Netscape, Mozilla, Opera browser

NETWORKING PROTOCOL

- + IPV4, ARP, TCP, UDP, ICMP
- + DHCP Client
- + NTP Client
- + DNS Client
- + DDNS Client
- + SMTP Client
- + FTP Client
- + HTTP Server
- + PPPoE

BUILT-IN NETWORK INTERFACE (DCS-920 only)

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

WIRELESS CONNECTIVITY

- (DCS-920 only)
- 802.11b/g Wireless with WEP/WPA/WPA2 security

WIRELESS TRANSMIT OUTPUT POWER (DCS-920 only)

- 16dbm for 11b, 12dbm for 11g (typical)

WIRELESS RECEIVER SENSITIVITY (DCS-920 only)

- (11g Packet Error Rate < 10%)
- + 54Mbps: < -66dbm
- (11b Packet Error Rate < 8%)
- + 11Mbps: < -82dbm

VIDEO CODEC

MJPEG

SENSOR

VGA 1/4 inch CMOS Sensor

SDRAM

8 Mbytes

FLASH MEMORY

2 Mbytes

TECHNICAL SPECIFICATIONS

RESET BUTTON

Reset to factory default

VIDEO ALGORITHM SUPPORTED

- + MJPEG
- + JPEG for still image

VIDEO FEATURES

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

RESOLUTION

- + 640 x 480 at up to 15fps
- + 320 x 240 at up to 30fps
- + 160 x 120 at up to 30fps

DIGITAL ZOOM

4X

LUX

1 lux@F2.8

3A CONTROL

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

PHYSICAL & ENVIRONMENT

Power

- + Input: 100-240VAC, 50/60Hz
- + Output: 5VDC, 2.5A
- + External AC-to-DC Switching Power Adapter

DIMENSIONS (WxDxH)

71.9mm x 110.0mm x 37mm (without bracket and stand)

WEIGHT

- + DCS-910: 231g (without bracket and stand)
- + DCS-920: 251g (without bracket and stand)

MAX POWER CONSUMPTION

- + DCS-910 : 3.25W
- + DCS-920 : 4.25W

LENS

Focal length: 5.01mm, F2.8

OPERATION 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

EMISSION (EMI), SAFETY & OTHER CERTIFICATIONS

- + FCC Class B
- + IC
- + C-Tick
- + CE



ACN 052 202 838

D-Link Corporation

No. 289 Xinhu 3rd Road, Neihu, Taipei 114, Taiwan

Specifications subject to change without notice.

D-Link is a registered trademark of D-Link Corporation and its overseas subsidiaries.

All other trademarks belong to their respective owners.

Release 02 (August 2008)