



WIRELESS INTERNET CAMERA

3G MOBILE VIDEO SUPPORT¹

View a live camera feed from your compatible 3G mobile phone or PDA

SUPERIOR IMAGE QUALITY

High resolution streaming for detailed viewing locally and remotely

MOTION TRIGGERED RECORDING

Starts recording and sends e-mail alerts upon motion detection

3G MOBILE VIDEO FROM YOUR PHONE AND MORE

The DCS-2120 offers both consumers and small businesses a flexible and convenient way to remotely monitor a home or office in real time from anywhere within a mobile phone's 3G service area. When used in conjunction with the email alert system, mobile users can now view a camera feed without a notebook PC and wireless hotspot. This live video feed can then be accessed through 3G cellular networks by compatible cell phones.¹

In addition to cellular phone monitoring, the 3GPP/ISMA video format also enables streaming playback on a computer. The camera is also viewable from any Internet Streaming Media Alliance (ISMA) compatible device and offers support for RealPlayer® 10.5 and QuickTime® 6.5 viewing. The DCS-2120 supports resolutions up to 640x480 at up to 30fps using compression rates.

CONVENIENT MANAGEMENT OPTIONS

D-Link's IP surveillance camera management software is included to enhance the functionality of the DCS-2120. Manage and monitor up to sixteen compatible cameras simultaneously with this program. You can also use IP surveillance to archive video straight to a hard drive or network-attached storage devices, playback video, and set up motion detection to trigger video/audio recording or send e-mail alerts. Alternatively, you can access and control the DCS-2120 via the web using Internet Explorer. As you watch remote video obtained by the DCS-2120, you can take snapshots directly from the web browser to a local hard drive, making it ideal for capturing any moment no matter where you are.

ADVANCED RECORDING FEATURES

The DCS-2120 features light sensitivity down to 0.5 lux and is capable of capturing video in rooms with minimal lighting. Low lux sensitivity ensures that the camera's picture quality remains stellar even when lighting conditions change. This, coupled with the camera's 4x digital zoom², makes the DCS-2120 a potent surveillance solution. The DCS-2120 is a cost-effective and versatile security solution for your home or business.

WHAT THIS PRODUCT DOES

The D-Link DCS-2120 Internet Camera is a full-featured surveillance system that connects to your Ethernet or 802.11g wireless network to provide remote monitoring over the Internet. When monitoring the camera from a computer, you can take snapshots directly from a web browser. The D-Link DCS-2120 Internet Camera is a cost-effective yet powerful security solution for your home office or small-to-medium sized business.

REMOTE MONITORING OPTIONS

The DCS-2120 features

3G mobile video support enabling you to view a live video feed from your camera on a compatible

3G mobile phone or PDA anywhere in your 3G coverage area. The 3G mobile video support expands the functionality of the DCS-2120 allowing you to monitor your remote location without requiring a computer or available Internet connection. IP surveillance software is also included to manage up to 16 cameras simultaneously from your computer, send automated email alerts, and record video to your hard drive when motion is detected.



TECHNICAL SPECIFICATIONS

REMOTE MANAGEMENT

- + Configuration Accessible via a Web Browser
- + Take Snapshots and Save to a Local Hard Drive via a Web Browser

NETWORKING PROTOCOLS

- TCP/IP, HTTP, SMTP, FTP, NTP, DNS, DHCP, UPnP™, DDNS, PPPoE

CONNECTIVITY

- + 802.11g Wireless
- + 10/100Mbps Fast Ethernet
- + Auto Negotiation

VIDEO ALGORITHM SUPPORTED

- + 3G Video/ISMA¹
- + Enhanced Video Compression Using MPEG4 Simple Profile

VIDEO RESOLUTION²

- + Up to 30fps at 160x120
- + Up to 30fps at 176x144
- + Up to 30fps at 320x240
- + Up to 30fps at 640x480

AUDIO

- + 16kbps~128kbps (AAC)
- + 4.75kbps~130kbps (GSM-AMR)

CAMERA SPECIFICATION

- + 1/4" CMOS Sensor
- + 0.5 Lux @ F1.4
- + AGC/AWB/AES
- + Electronic Shutter: 1/60~1/15000 sec.
- + Standard Fixed Mount Type Lens 4mm, F2.0
- + 62° Field of View

SECURITY

- + Administrator and User Group Protected
- + Password Authentication

IP SURVEILLANCE SOFTWARE

- + Remotely Manage and Control up to 16 DCS-2120 Internet Cameras
- + View Up to 16 Cameras on one screen
- + Supports all Management Functions Provided in Web Interface
- + Scheduled Motion Triggered, or Manual Recording Options

VIEWING SYSTEM REQUIREMENT PROTOCOL

ActiveX

BROWSER

Internet Explorer v6

LEDS

Two-Color LED

POWER

- + External Power Supply
- + 5V DC 2.0A
- + Power Consumption 5.5W

DIMENSIONS

4.5" (L) x 3.125" (W) x 1.625" (H)

WARRANTY

1-Year³



¹ 3G phone must be equipped with 3G video playback such as RealPlayer® or PacketVideo for Symbian or PocketPC.

² 4X digital zoom enlarges an image by magnifying the pixels in a selected portion of the image by 4 times.

³ 1-Year Warranty available only in the U.S.A. & Canada.

⁴ Latest software and documentation are available at <http://support.dlink.com>.

Use of audio or video equipment for recording the image or voice of a person without their knowledge and consent is prohibited in certain states or jurisdictions. Nothing herein represents a warranty or representation that the D-Link product provided herein is suitable for the end-user's intended use under the applicable laws of his or her state. D-Link disclaims any liability whatsoever for any end-user use of the D-Link product which fails to comply with applicable state, local or federal laws.

All references to speed are for comparison purposes only. Product specifications, size and shape are subject to change without notice, and actual product appearance may differ from that depicted herein.

SECURITY

MINIMUM SYSTEM REQUIREMENTS

- Computer with:
- 1.3 GHz Processor
 - 256MB Memory
 - Windows® XP SP2 or Windows 2000 SP4
 - Internet Explorer v6
- Multiple Camera Operation Requires PC with:
- 2.4 GHz Processor
 - 512MB RAM
 - 32MB Video Card

PACKAGE CONTENTS

- Wireless Internet Camera
- Detachable Antenna
- CAT5 Ethernet Cable
- Power Adapter
- Mounting Kit
- Quick Installation Guide
- CD-ROM⁴ with Software
- Product Documentation
- Special Offers

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