

**D-Link**<sup>®</sup>  
Building Networks for People

DCS-3220G



## Enhanced Video & 2-Way Audio Surveillance

- First-to-Market 802.11g Wireless Internet Camera
- Monitor Your Home or Office Over the Internet
- Listen and Talk with 2-Way Audio<sup>1</sup>
- Captures Video in Low Light
- 4x Digital Zoom<sup>2</sup> for Close-up Viewing
- Built-in Motion Detection with E-mail Notification



# **SECURICAM** Network 802.11g Wireless 2-Way Audio Internet Camera

D-Link is pleased to introduce the latest in Internet camera technology. The D-Link SECURICAM Network DCS-3220G Wireless Internet Camera is a full-featured surveillance system that connects to an Ethernet or wireless broadband network to provide remote high-quality video and audio. Using the latest 802.11g wireless technology, the DCS-3220G communicates at a maximum wireless signal rate of up to 54Mbps<sup>3</sup>.

You can access and control the DCS-3220G using Internet Explorer version 6. Watch and listen remotely as the DCS-3220G captures both sound and video of your site.

The DCS-3220G takes surveillance to another level using 2-way audio<sup>1</sup>. By adding a powered speaker to the DCS-3220G, you can now remotely talk to anyone at your camera site.

The DCS-3220G uses a CCD sensor that provides sharp video images with lifelike color representation. It also features 4x digital zoom<sup>2</sup> for close-up viewing using the Web interface. Plus, with low light sensitivity, it has the capability to monitor and record video in rooms with minimal lighting, making it ideal to use at night.

The DCS-3220G adheres to the Universal Plug & Play (UPnP<sup>™</sup>) specification which allows computers running

Windows<sup>®</sup> XP/Me to automatically recognize the DCS-3220G and add it to the network. The DCS-3220G can be accessed and viewed from "My Network Places" as a device on the network.

By signing up with one of the many free Dynamic DNS services available on the Web, you can assign an easy-to-remember name and domain to the camera (e.g. [www.mycamera.myddns.com](http://www.mycamera.myddns.com)). This allows you to remotely access your camera without having to remember the IP address, even if it has been changed by your Internet Service Provider.

Everything needed to get started is included with the DCS-3220G. Simple installation procedures, along with the built-in Web-based interface offer easy integration into your network environment. Powerful surveillance software is included to enhance the monitoring and management of the DCS-3220G, allowing you to archive video straight to the hard drive, playback video, monitor as many as 16 cameras on a single screen, and set up motion detection to trigger video/audio recording and e-mail alerts. The DCS-3220G is a cost-effective and versatile security solution for your home or business.

# SECURICAM Network

## 802.11g Wireless 2-Way Audio

# Internet Camera

DCS-3220G



## Video & 2-Way Audio Surveillance

### TECHNICAL SPECIFICATIONS

#### Remote Management

Configuration can be accessed via Web browser

#### Networking Protocol

TCP/IP, HTTP, SMTP, FTP, Telnet, NTP, DNS, DHCP, UPnP™ and DDNS Support

#### Connectivity

- 802.11g Wireless
- 10/100Mbps Fast Ethernet

#### Video Algorithm Supported

MPEG4 Simple Profile

#### Audio

- 2-Way Audio<sup>1</sup>
- Built-in Microphone
- 8Kbps

#### Video Resolution

- Up to 30fps at 176x120
- Up to 30fps at 352x240
- Up to 10fps at 704x480

#### General I/O

- 1 Opto-isolated Sensor Input (max. 12V DC 50mA)
- 1 Relay Output (max. 24V DC 1A, 125V AC 0.5A)

#### Security

- 128-bit WEP Encryption
- Administrator and User Group Protected
- Password Authentication

#### Camera Specification

- 1/4" CCD Sensor
- 1 Lux @ F2.0
- AGC/AWB
- Electronic Shutter: 1/60~1/15000 sec.
- Standard CS Mount Type Lens 6mm, F1.8
- 4x Digital Zoom<sup>2</sup>
- 6mm Lens Size
- 34° Field of View

#### Viewing System Requirement Protocol

ActiveX

#### Operating System

Microsoft Windows® XP/2000/Me

#### Browser

Internet Explorer v6

#### LEDs

Bi-color Status Indicator

#### Power

- External Power Supply
- 12V DC 1.5A
- Power Consumption 6W

#### Weight

8.5 oz.

#### Dimensions

6.25"L x 3.25"W x 2.12"H

#### Warranty

1 Year



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 applicable state, local or federal laws.

<sup>1</sup> 2-way audio requires a powered speaker to be connected to the camera (not included).

<sup>2</sup> 4x digital zoom enlarges an image by magnifying the pixels in a selected portion of the image by 4 times.

<sup>3</sup> Maximum wireless signal rate based on IEEE Standard 802.11g specifications. Actual data throughput will vary. Network conditions and environmental factors, including volume of network traffic, building materials and construction, and network overhead lower actual data throughput rate.



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