D-Link®
Building Networks for People

Video & Audio Surveillance for Home/Office

DCS-5300G

PAN, TILT, AND ZOOM!

- **First-to-Market 802.11g Wireless Internet Camera**
- **Pans and Tilts for More Site Coverage**
- **4x Digital Zoom[1] for Close-up Viewing**
- **Built-in Microphone for Audio Monitoring and Recording**
- **Built-in Motion Detection with E-mail Notification**
- **A/V Output Enables Connection to TV or VCR for Recording**

11g 802.11g 54Mbps

CCD SENSOR

4x Digital Zoom

UPnP Universal Plug-&-Play

DDNS

WEB BASED CONFIGURATION

FREE 24/7 TECH SUPPORT (USA ONLY)†

SECURICAM Network™
802.11g Wireless Pan, Tilt & Zoom
Internet Camera

Remotely watch and listen with the D-Link SECURICAM Network™ DCS-5300G Internet Camera. The DCS-5300G is a fully-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-5300G communicates at a maximum wireless signal of up to 54Mbps[2].

You can access and control the DCS-5300G using Internet Explorer version 6. Watch and listen remotely as the DCS-5300G captures both sound and video of your site. The DCS-5300G uses a CCD sensor that provides sharp and clear video with lifelike color representation.

The DCS-5300G has a pan, tilt, and zoom function that can be controlled from the Web interface or from the included remote control. Pan the camera up to 270 degrees horizontally and tilt it up to 90 degrees vertically. The pan/tilt speed can be adjusted to your preference. 4x digital zoom lets you remotely zoom in on all the action for close-up viewing.

The DCS-5300G adheres to the Universal Plug & Play (UPnP™) specification which allows computers running Windows® XP/Me to automatically recognize the

DCS-5300G and add it to your network. The DCS-5300G 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). 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-5300G. 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-5300G. You can record high quality video to your hard drive using MPEG4 compression, playback video, monitor as many as 16 cameras on a single screen, and set up motion detection to trigger automatic recording and e-mail alerts. The DCS-5300G is a cost-effective and versatile security solution for your home or business.

[1] 4x digital zoom enlarges an image by magnifying the pixels in a selected portion of the image by 4 times.
[2] Maximum wireless signal rate based on IEEE Standard 802.11g specifications. Actual data throughput will vary. Network conditions and environmental factors lower actual data throughput rate.

SECURICAM Network™

802.11g Wireless Pan, Tilt, & Zoom
Internet Camera

DCS-5300G

SPECIFICATIONS

Camera Specification
- 1/4 inch color CCD sensor
- AGC/AWB
- Electronic shutter: 1/60~1/15000 sec.
- Fixed focus glass lens, F2.0, 1 LUX

Ports
- 10/100Mbps Fast Ethernet
- Audio/Video output
- External microphone input
- External I/O

Connectivity
- Wireless 802.11g
- 10/100Mbps Fast Ethernet

Video Algorithm Supported
H.263+ (MPEG4 Short Header Mode)

Features
- Built-in Motion Detection
- MPEG4 short header mode compression for streaming video
- JPEG compression for still images

Audio
- 24Kbps
- Built-in omni-directional microphone

Video Resolution
- Up to 30fps at 160x120
- Up to 30fps at 320x240
- Up to 10fps at 640x480

Pan, Tilt, and Zoom Control
- Auto pan and auto patrol mode with preconfigured stops
- Pan: Range 270°
- Tilt: Range 90°
- 4x Digital Zoom[1]

Networking Protocols
TCP/IP, HTTP, SMTP, FTP, Telnet, NTP, DNS and DHCP

Remote Management
Configuration and system log can be accessed via Web browser and FTP application remotely

Network Application
- DDNS support with several popular DDNS servers
- UPnP™ support
- SMTP client
- FTP client
- FTP server
- HTTP server

General I/O
- 1 Opto-isolated sensor input (max. 12VDC 50mA)
- 1 relay output (max. 24VDC 1A, 125VAC 0.5A)

Security
- 128-bit WEP encryption
- Administrator and user group protected
- Password authentication

Viewing System Requirement Protocol
ActiveX

Operating System
Microsoft Windows® XP, 2000, Me

Browser
Internet Explorer v6

LEDs
- Power
- POST, connection, and heartbeat

Power Input
- External Power Supply
- 12VDC 1.5A

Dimension
4.0" L x 4.1" W x 4.4 "H

Weight
12.2 oz. (0.75lb)

Warranty
1 Year

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Pan, Tilt, & Zoom
Surveillance for Home/Office

CE FC

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