Full-Featured Internet Camera

Home & Office Security Surveillance

- **Remote Audio/Video Surveillance**
- **Take Snapshots/Record to Hard Drive via Web Browser**
- **Capture Video in Low Light Environment**
- **Motion-Detection Triggered Recording/E-mail Alerts**
- **With or Without 802.11g Wireless Connection**

FEATURES

Audio/Video Recording
- MPEG4 Compression Mode
- Motion-Detection Recording

Audio Sound/Video Monitoring
- 640 x 480 Video Resolution
- Up to 30 Frames Per Second Video
- 0.5 Lux/f2.8 Low Light Sensitivity
- Built-in Microphone for Sound Surveillance/Audio Recording

Security
- Motion-Detection Alarms
- Email Notification
- WEP Data Encryption/Wi-Fi Protected Access (WPA) Security *

Multiple Connectivity Options
- 10/100Mbps Ethernet for LAN or Internet Connection
- 802.11g Wireless LAN (Up to 54Mbps Speed) *

* DCS-950G only

SECURICAM

The D-Link DCS-950/DCS-950G Internet camera is an affordable full-featured surveillance system designed for home and the small office. It connects to the broadband Internet or a local network to provide remote high-quality audio and video monitoring. You can access and control the camera using an Internet browser. As you watch and listen remotely to video and sound obtained by the camera, you can take snapshots or record directly from the web browser to a local hard drive. With motion detected image recording, alert message and powerful software for multi-camera monitoring and management, this camera provides a comprehensive system for convenient surveillance from both a local site or remotely from anywhere in the world.

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 (such as www.mycamera.myddns.com). This allows you to remotely access your camera without having to remember the IP address, even if your Internet Service Provider has changed it.

Motion Detected Recording. Instead of recording 24 hours a day, 7 days a week, images can be recorded when motions are detected. This saves disk space and eliminates the time wasted to view unnecessary images. Playback consumes little time with triggered event browsing and fast database searching.

Multiple Camera Monitoring. You can remotely monitor your camera using a web-based interface or the bundled advanced software. Up to 10 users can simultaneously view the live feed from the camera. Using the centralized surveillance software supplied with this camera, you can monitor and manage multiple cameras, set recording schedules, configure motion detection settings, and change settings to multiple cameras.

With or Without Wireless Connection. Two camera models are available for selection: the DCS-950 with an Ethernet port, and the DCS-950G wireless camera with both Ethernet and 802.11g WLAN interfaces. The wireless model offers installation flexibility and freedom of wireless connectivity at difficult locations without the hassle of running Ethernet cables. This wireless camera supports WPA-PSK, TKIP, and WEP for establishing secure connections to your wireless network.

The DCS-950G wireless camera also works great with D-Link's DSM-320 Wireless Media Player. After setting up the DCS-950G to record to your PC's hard drive or a network-attached storage, captured video can be wirelessly streamed to the DSM-320 and displayed on your TV screen. Now you can see what took place throughout the rest of your home - all from the comfort of your living room.

SECURICAM

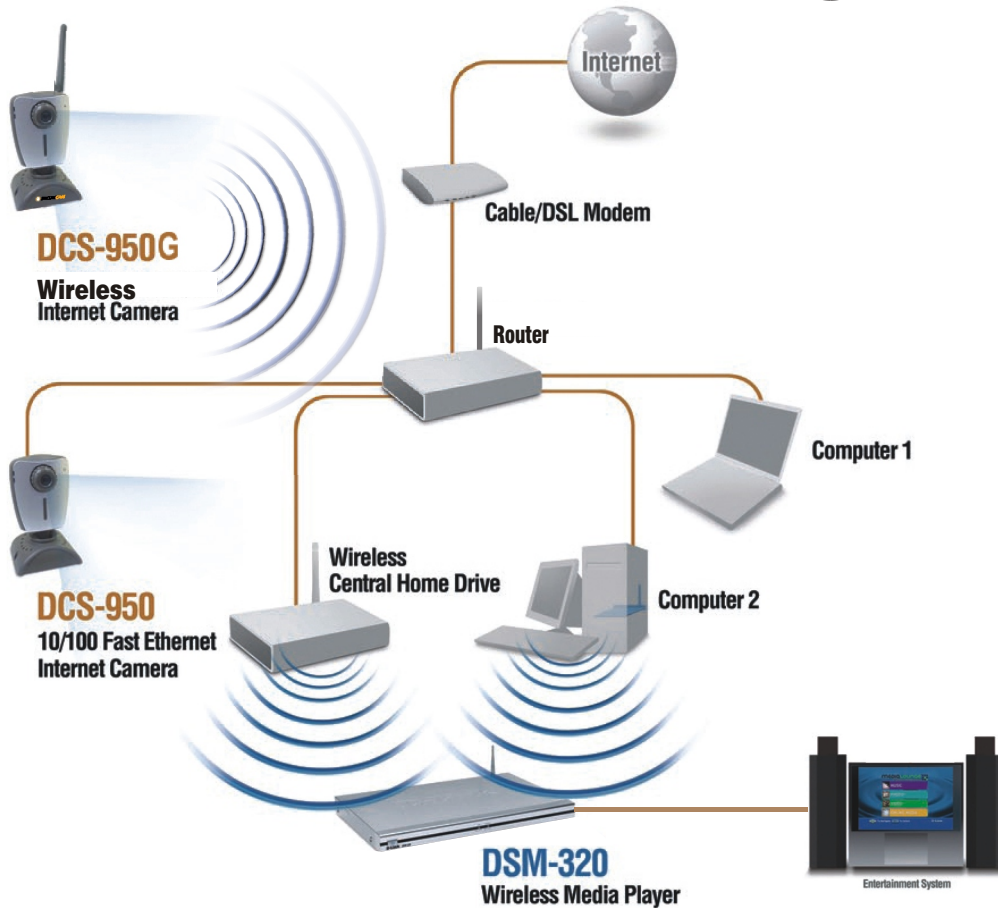| Specification Chart		DCS-950	DCS-950G
Hardware & System	RAM	32MB	32MB
	Flash	4MB	4MB
	O. S. Support	Windows 98SE, ME, 2000, XP	Windows 98SE, ME, 2000, XP
	Browser Support	Internet Explorer 5.x & Above	Internet Explorer 5.x & Above
Network Connection	Ethernet	10/100BASE-TX Port	10/100BASE-TX Port
	Wireless LAN	-	√
	Standard	-	802.11g
	Data Rates	-	Up to 54Mbps
	Antennas	-	2dBi Gain Detachable Diversity Antenna (RP-SMA Connector)
	Transmitter Output Power	-	15 dBm +/- 2 dB
Software Functions	Communication Protocols	TCP/IP, UDP, HTTP, SMTP, NTP, DNS, DHCP, ARP, ICMP, BOOTP	
	Universal Plug and Play (UPnP)	√	√
	Dynamic DNS Services (DDNS)	√	√
	Time Synchronisation With NTP Server	√	√
	Text, Date & Time Overlay	√	√
	Playback Schemes	Date, Time Interval, Event Triggering	Date, Time Interval, Event Triggering
	View Snapshots	√	√
	Save Snapshots	√	√
	Motion Detection Alarm	√	√
	Email Notification	√	√
Management & Firmware Updates	Management Site	Local & Remote	Local & Remote
	Using Web Browser	√	√
	Max. Cameras on Single Screen*	16	16
	Reset Button	√	√
	Max. Users Accessing Camera Simultaneously	10	10
Camera Specifications	Lens (Focal Length, Aperture)	4.5mm, f2.8	4.5mm, f2.8
	Sensor Resolution	640 x 480	640 x 480
	Image Sensor	1/4-imch Color CMOS Sensor, Progressive Scan Mode	1/4-imch Color CMOS Sensor, Progressive Scan Mode
	Lens Type	Fixed Lens	Fixed Lens
	Illumination	Min. 0.5 lux	Min. 0.5 lux
	Automatic Gain Control (AGC)	20dB	20dB
	Automatic White Balance (AWB)	√	√
	Automatic Exposure (AE)	√	√
	Back Light Compensation (BLC)	-	-
	Electronic Shutter	√	√
	Shutter Speed	1/60 to 1/15,000 sec.	1/60 to 1/15,000 sec.
Video	Color Selection	Color	Color
	Image Frame Rate	Up to 30fps	Up to 30fps
	Image Compression	MPEG4	MPEG4
	Compression Ratios	5 Levels	5 Levels
	Resolution	160 x 120 @ 30fps, 320 x 240 @ 30fps, 640 x 480 @ 30fps	160 x 120 @ 30fps, 320 x 240 @ 30fps, 640 x 480 @ 30fps
	Viewing System Required Protocol	ActiveX	ActiveX
	Scheduled Recording	√	√
	Brightness Control	√	√
	Contrast Control	-	-
	Saturation	-	-
Audio	Built-in Microphone	√	√
	Sampling Rate	8Kbps	8Kbps
	Audio Recording	√	√

* Up to 4 cameras using IPView SE sofware, up to 16 cameras using D-ViewCam future release software.

DCS-950G
Wireless Internet Camera

DCS-950
10/100 Fast Ethernet Internet Camera

Internet

Cable/DSL Modem

Router

Computer 1

Wireless Central Home Drive

Computer 2

DSM-320
Wireless Media Player

Entertainment System

Physical & Environmental

Diagnostic LEDs
- Power
- Activity

Input Power
5VDC, 2.5A
Through External Power Adapter

Dimensions
77 (W) x 50 (D) x 140 (H) mm

Weight
- 180 grams (DCS-950)
- 200 grams (DCS-950G)

Operating Temperature
0° to 50°C

Storage Temperature
-25° to 60°C

Humididy
Max. 95% RH, non-condensing

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

Safety
LVD (En60950)

FC CE ① ACN 052 202 838

D-Link Worldwide Offices

U.S.A.	TEL: 1-800-326-1688	FAX: 1-866-743-4905	**Luxemburg**	TEL: 32-(0)2-517-7111	FAX: 32-(0)2-517-6500
Canada	TEL: 1-905-8295033	FAX: 1-905-8295223	**Poland**	TEL: 48-(0)-22-583-92-75	FAX: 48-(0)-22-583-92-76
Europe (U. K.)	TEL: 44-20-8731-5555	FAX: 44-20-8731-5511	**Hungary**	TEL: 36-(0)-1-461-30-00	FAX: 36-(0)-1-461-30-09
Germany	TEL: 49-6196-77990	FAX: 49-6196-7799300	**Singapore**	TEL: 65-6774-6233	FAX: 65-6774-6322
France	TEL: 33-1-30238688	FAX: 33-1-30238689	**Australia**	TEL: 61-2-8899-1800	FAX: 61-2-8899-1868
Netherlands	TEL: 31-10-282-1445	FAX: 31-10-282-1331	**India**	TEL: 91-022-26526696	FAX: 91-022-26528914
Belgium	TEL: 32(0)2-517-7111	FAX: 32(0)2-517-6500	**Middle East (Dubai)**	TEL: 971-4-3916480	FAX: 971-4-3908881
Italy	TEL: 39-02-2900-0676	FAX: 39-02-2900-1723	**Turkey**	TEL: 90-212-289-56-59	FAX: 90-212-289-76-06
Sweden	TEL: 46-(0)8564-61900	FAX: 46-(0)8564-61901	**Egypt**	TEL: 202-414-4295	FAX: 202-415-6704
Denmark	TEL: 45-43-969040	FAX: 45-43-424347	**Israel**	TEL: 972-9-9715700	FAX: 972-9-9715601
Norway	TEL: 47-99-300-100	FAX: 47-22-309580	**LatinAmerica**	TEL: 56-2-232-3185	FAX: 56-2-232-0923
Finland	TEL: 358-9-2707 5080	FAX: 358-9-2707-5081	**Brazil**	TEL: 55-11-218-59300	FAX: 55-11-218-59322
Spain	TEL: 34-93-4090770	FAX: 34-93-4910795	**South Africa**	TEL: 27-12-665-2165	FAX: 27-12-665-2186
Portugal	TEL: 351-21-8688493		**Russia**	TEL: 7-095-744-0099	FAX: 7-095-744-0099 #350
Czech Republic	TEL: 420-(603)-276-589		**China**	TEL: 86-10-58635800	FAX: 86-10-58635799
Switzerland	TEL: 41-(0)-1-832-11-00	FAX: 41(0)-1-832-11-01	**Taiwan**	TEL: 886-2-6600-0123	FAX: 886-2-6600-8168
Greece	TEL: 30-210-9914 512	FAX: 30-210-9916902	**Headquarters**	TEL: 886-2-6600-0123	FAX: 886-2-6600-9898

3 DCS-950/DCS-950G