



Features

- + Sony VGA Progressive 1/4" CCD Sensor
- + 2.6x Optical Zoom
- + 4x Digital Zoom
- + Power over Ethernet (PoE)
- + 1.0 Lux Sensitivity for Low-Light Recording
- + SIP 2-Way Audio
- + Motion Detection Recording
- + Samba Client Built-in for Network Attached Storage (NAS) Devices
- + 3GPP Mobile Surveillance¹
- + Real-time MPEG-4 and Motion JPEG (MJPEG) Compression with VGA/QVGA/QQVGA Resolution

Video Features

- + Adjustable Image Size and Quality
- + Time Stamp and Text Overlay
- + Three Configurable Motion Detection Windows
- + Flip & Mirror Image
- + Stream Video at up to 30fps at 640x480

Pan/Tilt/Zoom PoE Network Camera

Overview

The D-Link Pan/Tilt/Zoom PoE Internet Camera (DCS-5610) is a full-featured surveillance camera designed to monitor the home, office, and small business. IP surveillance systems are quickly gaining ground over conventional CCTV security cameras due to superior performance, low costs, and convenient management. Features such as Power over Ethernet (PoE) support, 2.6x optical zoom, SIP 2-way audio, and 3G mobile phone support make this network camera a premier surveillance solution.

Optimal Placement

With the ability to Pan/Tilt/Zoom, the DCS-5610 is an ideal whole room surveillance camera. Mount the camera on the ceiling or wall and receive whole room surveillance. Support for 802.3af Power over Ethernet (PoE) enables the DCS-5610 to receive both power and data over an RJ-45 Ethernet cable from a PoE enabled switch, negating the need for a nearby power source. The DCS-5610 supports 2-Way Audio with its built-in microphone and audio-out port². Attach a speaker to the audio-out port and remotely communicate with anyone within close proximity to the camera.

Additionally, you can utilize the compatible IP Camera Outdoor Enclosure (DCS-70) to monitor and survey in harsh outdoor environments.

Viewing Quality

The DCS-5610 supports both MPEG-4 and Motion JPEG (MJPEG) to provide both high quality and bandwidth efficient compression formats. Motion JPEG delivers greater file integrity, making it ideal for detailed monitoring situations. MPEG-4 video utilizes compressed files, useful

for extended recording periods or for use in low bandwidth networks. With support for 2.6x optical zoom and 4x digital zoom, you can view the camera's video feed in close-up detail. Plus, the DCS-5610 supports a resolution of 640x480 at 30fps, allowing for high-quality recordings.

3GPP Mobile Surveillance

Support for 3GPP Mobile Surveillance allows you to view a live video feed from your compatible Internet-ready mobile phone or PDA with a 3GPP player installed. This extends your monitoring capability without requiring the use of a computer, allowing you to check your camera's video feed while on-the-go.

Convenient Management and Monitoring

Manage the DCS-5610 using a Web-based interface or with the included D-ViewCam™ 2.0 management software. D-ViewCam 2.0 management software can manage up to 32 network cameras, send e-mail alert notifications, set recording schedules, and trigger motion detection to record directly to your hard drive. D-ViewCam 2.0 also allows you to upload a floor plan of your home and create a realistic layout of where your cameras are located, further simplifying the management process.



Pan/Tilt/Zoom PoE Network Camera

Technical Specifications

Camera Specification	+ Sensor: Sony VGA Progressive Color 1/4" CCD	+ Lens: 2.8-7.3mm zoom lens, F1.9 ~F200
	+ Minimum Illumination: 1.0 Lux at F1.9	+ 3A Control: AGC, AWB, AES
	+ Electronic Shutter: 1/60 (1/50) ~ 1/100,000 Sec	
Remote Management	+ Configuration Accessible via a Web browser	+ D-ViewCam™ 2.0
Connectivity	10/100BASE-T	
Power over Ethernet (PoE)	802.3af PoE	
Networking Protocol	+ IPv4, ARP, TCP, UDP, ICMP	+ DHCP Client
	+ NTP Client	+ DNS Client
	+ DDNS Client	+ SMTP Client
	+ FTP Client	+ HTTP Server
	+ Samba Client	+ PPPoE
	+ UPnP Port Forwarding	+ RTP
	+ RTSP	+ RTCP
	+ IP Filtering	+ 3GPP
Video Algorithms Supported	+ 3G Video Support ¹	+ JPEG for Still Image
	+ MPEG-4/MJPEG Simultaneous Dual Format Compression	
Video Resolution	+ Up to 30fps at 640x480	+ Up to 30fps at 320x240
	+ Up to 30fps at 176x144	
IP Surveillance Software	+ D-ViewCam™ 2.0 Allows You to Remotely Manage and Control up to 32 Internet Cameras	+ Supports all Management Functions Provided in Web Interface
Dimensions (W x D x H)	4.1" x 4.1" x 4.5" (104mm x 103.5mm x 118mm)	
Weight	0.7 lbs (319 grams)	
Operating Temperature	32°F to 104°F (0°C to 40°C)	
Storage Temperature	-4°F to 158°F (-20°C to 70°C)	
Humidity	20% ~ 80% RH Non-condensing	
Certifications	+ FCC Class B	+ CE
	+ IC	
Warranty	1-Year Limited ³	

Ordering Information

Part Number	Description
DCS-5610	10/100 PoE IP Network Camera, CCD, 1.0 Lux, Pan/Tilt/Zoom, 2.6 Optical Zoom, MPEG-4/MJPEG, 2-Way Audio
DCS-70	IP Camera Outdoor Enclosure, Dome, IP66, Heater, Blower, Power Supply

¹ The mobile device must be Internet-ready, support Real Time Streaming Protocol (RTSP) and be equipped with a 3G video player such as PacketVideo™, QuickTime™, or RealPlayer™, and have Internet access.

² 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.

³ 1-Year Limited Warranty available only in the USA and Canada