



### Motorized Pan/Tilt/Zoom

- 1x - 10x Optical Zoom
- 2x, 4x, 6x, 8x, 10x Digital Zoom
- Pan 270° ± 135°
- Tilt: 90° ± 45°

### User-Selectable Compression Codec

- MJPEG
- MPEG-4

### 2-Way Audio Support

- Built-in Microphone
- 3.5mm A/V Out<sup>1</sup>

### Extreme Low Light Sensitivity

- 0.05 Lux/F1.8 (Low Lux)
- 1.5 Lux/F1.8 (Typical)

### Smooth Video Recording

- Up to 30fps at 352 x 240
- Up to 10fps at 704 x 480



## 10/100TX PTZ Internet Camera, Optical Zoom, Dual Codec, 0.05 Lux

### Overview

D-Link, a leading provider of wired and wireless IP Cameras, introduces the DCS-6620 10x Optical Zoom Internet Camera. Featuring dual codec support, a 10x optical zoom lens, built-in microphone, and low-light sensitivity, the DCS-6620 is the ultimate remote monitoring solution for your security needs.

The DCS-6620 features motorized pan, tilt, and optical/digital zoom (PTZ), giving you greater remote viewing options. With a 10x optical zoom auto focus/auto iris lens, get greater clarity from your recordings than digital zoom alone. The 10x optical zoom lens delivers the level of detail necessary to identify people, license plate numbers, and other important details that are difficult to clearly view with digital zoom.

With support for both Motion JPEG and MPEG-4 recording, the DCS-6620 is well suited for various recording scenarios. Motion JPEG delivers greater file integrity, making it ideal for critical monitoring situations. MPEG-4 video has smaller file sizes, making it more useful for extended recording periods or for use in low bandwidth networks.

The DCS-6620 supports 2-Way Audio with its built-in microphone and A/V port<sup>1</sup>. Attach a speaker to the A/V port<sup>1</sup> and remotely communicate with subjects near the camera. An ideal location to use the 2-Way Audio feature includes point-of-entry areas, where you might want to identify a person before granting access.

With the ability to record video in low light settings, the DCS-6620 can provide exceptional nighttime surveillance. Extreme low light sensitivity of .05 Lux enables recording in near total darkness.

You can remotely monitor your camera using a Web-based interface or through the included D-Link IP surveillance software. The Web-based interface allows up to 10 simultaneous users to view the live feed from the camera. Using the feature-rich IP surveillance software, monitor and manage up to 16 cameras, set recording schedules, configure motion detection settings, and change settings on a single or multiple cameras.

Enjoy greater peace of mind with high quality security solutions from the SECURICAM Network series of Internet Cameras. The DCS-6620 offers maximum versatility for all monitoring situations, making it a smart investment for your security needs.

Technical Specifications

Software

Modes of Operation	<ul style="list-style-type: none"><li>• MJPEG</li></ul>	<ul style="list-style-type: none"><li>• MPEG-4</li></ul>
Security	<ul style="list-style-type: none"><li>• 14-Digit Password</li><li>• 10 Simultaneous Users</li></ul>	<ul style="list-style-type: none"><li>• 20 User Accounts</li></ul>
Network Protocols	<ul style="list-style-type: none"><li>• TCP/IP</li><li>• 802.3u</li><li>• UPnP</li><li>• SMTP</li><li>• HTTP</li></ul>	<ul style="list-style-type: none"><li>• 802.3</li><li>• DDNS</li><li>• NTP</li><li>• FTP</li></ul>

Camera

Video Resolution	<ul style="list-style-type: none"><li>• Up to 30fps at 352x240</li></ul>	<ul style="list-style-type: none"><li>• Up to 10fps at 704x480</li></ul>
Field of View	<ul style="list-style-type: none"><li>• 5° to 65°</li></ul>	
Lens Size	<ul style="list-style-type: none"><li>• 6mm</li></ul>	

Physical Specifications

Device Ports	<ul style="list-style-type: none"><li>• 10/100Mbps Fast Ethernet</li><li>• External Mic</li></ul>	<ul style="list-style-type: none"><li>• Power</li><li>• A/V Out<sup>1</sup></li></ul>
Diagnostic LEDs	<ul style="list-style-type: none"><li>• 2 LEDs for POST, Connection, and Heartbeat</li></ul>	
Power Input	<ul style="list-style-type: none"><li>• External Power Supply</li></ul>	<ul style="list-style-type: none"><li>• 12V DC 1.5A</li></ul>
Power Consumption	<ul style="list-style-type: none"><li>• 5.5W (Still)</li></ul>	<ul style="list-style-type: none"><li>• 8.0W (Moving)</li></ul>
Dimensions (W x D x H)	<ul style="list-style-type: none"><li>• 4.12in x 4.13in x 5.0in (104.6mm x 104.9mm x 127mm)</li></ul>	
Weight	<ul style="list-style-type: none"><li>• 0.99 lbs (0.45kg)</li></ul>	
Temperature	<ul style="list-style-type: none"><li>• Operating: 32° to 140°F (0° to 60°C)</li></ul>	<ul style="list-style-type: none"><li>• Storage: 22° to 167°F (-6° to 75°C)</li></ul>
Humidity	<ul style="list-style-type: none"><li>• 5% ~ 95% RH, Non-condensing</li></ul>	
Emission (EMI)	<ul style="list-style-type: none"><li>• FCC Class B</li></ul>	<ul style="list-style-type: none"><li>• CE Class B</li></ul>
Safety	<ul style="list-style-type: none"><li>• LVD (EN 60950)</li></ul>	
Warranty	<ul style="list-style-type: none"><li>• 1-Year Limited<sup>2</sup></li></ul>	

Ordering Information

<i>Part Number</i>	<i>Description</i>
DCS-6620	10/100TX PTZ Internet Camera, Optical Zoom, Dual Codec, 0.05 Lux

<sup>1</sup> Audio Out from the A/V port is for connecting a speaker to the camera so that a person in front of the camera can hear the person at the other end. Video Out from the A/V port is for connecting to a TV for viewing the camera's video feed or VCR for recording purposes.

<sup>2</sup> 1-Year Limited Warranty available only in the USA and Canada.

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.