

## Product Highlights

### Wireless N Connectivity

The latest in wireless N technology gives you increased speed, range and reliability, allowing for placement anywhere with wireless coverage

### Motion Detection with Night Vision

Never miss a thing with the ability to be notified when motion is detected, and night vision ensures clear images even in low-light conditions

### mydlink Cloud Service Enabled Device

Use the mydlink service to view your camera from any computer with Internet access, and also use your mobile device to view your camera on the go



## DCS-5000L

# Pan & Tilt Wi-Fi Day/Night Camera

## Features

### Camera

- High quality CMOS sensor for crystal clear images
- Pan and Tilt functions to cover a large area
- Built-in IR LEDs to capture video in low-light environments

### Wireless N Connectivity

- Wireless 802.11n gives increased speed, range, and reliability
- Place anywhere without the need for additional network cabling

### Video

- MJPEG compression for reduced video file size
- Motion detection

### Ease of Use

- Zero Configuration Setup using a D-Link Cloud Router
- Supports WPS for simple, secure wireless setup
- mydlink-enabled allows for hassle-free remote access
- Send snapshots to an FTP site or e-mail address

The DCS-5000L Pan & Tilt Wi-Fi Day/Night Camera provides a range of features to help you effectively monitor large areas of your home or small office at all hours of the day. The pan/tilt function allows the camera to patrol a wide area, while the built-in IR LEDs provide around the clock surveillance regardless of the lighting conditions. Wireless connectivity means there is no need for additional cabling, allowing for flexible placement and hassle-free installation.

## Peace of Mind With 24/7 Monitoring of Any Environment

The DCS-5000L is a standalone surveillance camera that requires no special hardware or software, and can run independently even without a PC. Send e-mail notifications with snapshots whenever motion is detected using just the DCS-5000L and an Internet connection. You can select areas of the video image to monitor for motion, allowing you to effectively monitor areas such as entryways or restricted-traffic areas. Night time monitoring is also possible thanks to built-in infrared LEDs which allow for night time viewing of up to 16.4 feet (5 meters), enabling round-the-clock monitoring of your home or small office.

## Instant Access Anywhere with mydlink Cloud Service

Enhanced with mydlink™ support, the DCS-5000L makes it easier and more convenient for you to keep an eye on your family, home or office, no matter where you are. You can view your camera's live video through the mydlink website and through a free downloadable mydlink app for your iOS or Android mobile device. With the mydlink app, you can quickly and easily view your camera feed from anywhere using a Wi-Fi or 3G/4G connection.

## Sharp Image Monitoring from Different Angles

By providing you with sharp, responsive pan/tilt movement and 4x digital zoom, the Pan & Tilt Wi-Fi Day/Night Camera gives you full control over your surveillance. You can quickly scan a wide area from a variety of angles, and 4x digital zoom lets you zoom in on specific areas for more detail. The DCS-5000L can also be set to move to specific preset positions, allowing the camera to focus on particular areas of interest within the surveillance area.

### Increased Range with Wireless N Technology

Place the DCS-5000L anywhere in your home or small office thanks to the latest Wireless N technology, which increases range, speed, and reliability of wireless networks. Install the DCS-5000L anywhere within range of your existing wireless network, without the need for additional network cabling. Wireless networking also gives you the flexibility to move the camera from place to place should your surveillance requirements change.



### Technical Specifications

#### Camera

Camera Hardware Profile	<ul style="list-style-type: none"> <li>• 1/5" VGA progressive CMOS sensor</li> <li>• 5 meter IR illumination distance</li> <li>• Minimum illumination:               <ul style="list-style-type: none"> <li>• 0 lux with IR LEDs on</li> <li>• 1 lux (color), 0.5 lux (B&amp;W) with IR LEDs off</li> </ul> </li> <li>• Built-in Infrared-Cut Removable (ICR) Filter module</li> <li>• 4X digital zoom</li> <li>• Lens: Fixed length 2.3 mm</li> </ul>	<ul style="list-style-type: none"> <li>• Aperture: F2.0</li> <li>• Angle of view:               <ul style="list-style-type: none"> <li>• (H) 81.26°</li> <li>• (V) 65.66°</li> <li>• (D) 94.27°</li> </ul> </li> <li>• Exposure Time: 1/15 to 1/14,640 sec.</li> <li>• Built-in microphone</li> </ul>
Image Features	<ul style="list-style-type: none"> <li>• Configurable image size, quality, frame rate, and bit rate</li> <li>• Time stamp and text overlay</li> <li>• Configurable motion detection windows</li> </ul>	<ul style="list-style-type: none"> <li>• Adjustable brightness, saturation, contrast</li> <li>• Flip &amp; mirror</li> <li>• Pre-event snapshot/recording</li> </ul>
Video Compression	<ul style="list-style-type: none"> <li>• MJPEG multi-streaming</li> </ul>	<ul style="list-style-type: none"> <li>• JPEG for still images</li> </ul>
Video Resolution	<ul style="list-style-type: none"> <li>• 640 x 480 at frame rates up to 20 fps; 320 x 240, 160 x 112 at frame rates up to 30 fps</li> <li>• JPEG Quality: Very Low, Low, Medium, High, Very High</li> </ul>	
Audio Compression	<ul style="list-style-type: none"> <li>• G.711 <math>\mu</math>-law (16 kbps)</li> </ul>	
Connectivity	<ul style="list-style-type: none"> <li>• 10/100 BASE-T Ethernet port</li> </ul>	<ul style="list-style-type: none"> <li>• 802.11n/g/b wireless</li> </ul>

#### Pan/Tilt

Pan Range	<ul style="list-style-type: none"> <li>• -170° to +170° (total 340°)</li> </ul>
Tilt Range	<ul style="list-style-type: none"> <li>• -25° to +95° (total 120°)</li> </ul>
Angular Velocity	<ul style="list-style-type: none"> <li>• 16° per second</li> </ul>
Step Setting	<ul style="list-style-type: none"> <li>• Pan 1°/2°/3°/4°/5°(default)/10°/15°/20°/25°/30°/per click</li> <li>• Tilt: 1°/2°/3°/4°/5°(default)/10°/15°/20°/25°/30°/per click</li> </ul>

Network		
Connectivity	<ul style="list-style-type: none"> <li>• 802.11n/g/b wireless</li> <li>• Max. data rate of 72.2 Mbps (PHY rate)</li> </ul>	<ul style="list-style-type: none"> <li>• 10/100 BASE-TX Fast Ethernet</li> </ul>
Network Protocols	<ul style="list-style-type: none"> <li>• IPV4, ARP, TCP, UDP, ICMP</li> <li>• DHCP Client</li> <li>• NTP Client (D-Link)</li> <li>• DNS Client</li> <li>• DDNS Client (D-Link)</li> <li>• SMTP Client</li> </ul>	<ul style="list-style-type: none"> <li>• FTP Client</li> <li>• HTTP Server</li> <li>• PPPoE</li> <li>• UPnP Port Forwarding</li> <li>• LLTD</li> </ul>
Security	<ul style="list-style-type: none"> <li>• WPS</li> <li>• WPA-PSK, WPA2</li> </ul>	<ul style="list-style-type: none"> <li>• HTTP digest encryption</li> <li>• Password authentication</li> </ul>
Advanced Features		
System Requirements for Web Interfaces	<ul style="list-style-type: none"> <li>• Operating system: Microsoft Windows Vista/7/8/10<sup>1</sup>, Mac OS X 10.7</li> <li>• Browser: Internet Explorer 8/Firefox 12/Safari 6/Chrome 20<sup>2</sup> or higher with Java and/or ActiveX installed and enabled (mydlink portal only)</li> </ul>	
Event Management	<ul style="list-style-type: none"> <li>• Event notification and uploading of snapshots via e-mail (SMTP) or FTP</li> </ul>	<ul style="list-style-type: none"> <li>• Motion Detection</li> <li>• Sound Level Detection</li> </ul>
Remote Access		
Remote Management	<ul style="list-style-type: none"> <li>• Configuration accessible via web browser</li> </ul>	
Mobile support	<ul style="list-style-type: none"> <li>• mydlink Lite app for iOS and Android</li> </ul>	<ul style="list-style-type: none"> <li>• mydlink+ app for iOS and Android</li> </ul>
General		
Weight	<ul style="list-style-type: none"> <li>• Device: 292.8 grams (0.65 lbs)</li> </ul>	<ul style="list-style-type: none"> <li>• Stand: 60.8 grams (0.13 lbs)</li> </ul>
Power	<ul style="list-style-type: none"> <li>• Input: 100-240 V AC, 50/60 Hz</li> </ul>	<ul style="list-style-type: none"> <li>• Output: 5 V DC, 1.5 A Micro-USB</li> </ul>
Power Consumption	<ul style="list-style-type: none"> <li>• 4.8 watts</li> </ul>	
Temperature	<ul style="list-style-type: none"> <li>• Operating: 0 to 40 °C (32 to 104 °F)</li> </ul>	<ul style="list-style-type: none"> <li>• Storage: -25 to 70° C (-13 to 158 °F)</li> </ul>
Humidity	<ul style="list-style-type: none"> <li>• Operating: 20% to 85% non-condensing</li> </ul>	<ul style="list-style-type: none"> <li>• Storage: 5% to 95% non-condensing</li> </ul>
Certifications	<ul style="list-style-type: none"> <li>• CE</li> <li>• CE LVD</li> </ul>	<ul style="list-style-type: none"> <li>• FCC Class B</li> <li>• C-Tick</li> </ul>
Dimensions	<ul style="list-style-type: none"> <li>• 116.4 x 109.1 x 133.6 mm (4.58 x 4.30 x 5.26 inches) (Camera only)</li> </ul>	<ul style="list-style-type: none"> <li>• 116.4 x 109.1 x 230.0 mm (4.58 x 4.30 x 9.06 inches) (Including mounting bracket)</li> </ul>
Dimensions diagram	<p>The diagram illustrates the physical dimensions of the camera. The front view shows a height of 133.6 mm and a depth of 89 mm. The top view shows a width of 109.1 mm and a depth of 116.4 mm. The camera is shown with its mounting bracket attached to the side.</p>	

# DCS-5000L Pan & Tilt Wi-Fi Day/Night Camera

Order Information	
<i>Part Number</i>	<i>Description</i>
DCS-5000L	Pan & Tilt Wi-Fi Day/Night Camera

<sup>1</sup> Microsoft Edge is not supported.

<sup>2</sup> mydlink Portal only.

<sup>3</sup> Micro-USB port is for supplying power only.

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