

# **Product Highlights**

#### Large Area Monitoring

The motorised pan/tilt controls and 4x digital zoom allow you to monitor a large area and zoom in to view fine detail

#### **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<sup>™</sup>-enabled Cloud Access

Easy setup, management and remote viewing of your camera through the free mydlink™ app on your mobile device or via the secure mydlink™ web portal



# DCS-5000L Wi-Fi Pan & Tilt 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 even in complete darkness

#### **Flexible Connectivity**

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

#### Video

- Real-time MJPEG compression for reduced video file size
- Motion detection

#### Video Monitoring

- · Send snapshots or video clips through e-mail
- Send snapshots to an FTP site
- Remote video monitoring using mydlink<sup>™</sup>

#### Ease of Use

- Zero Configuration Setup using a D-Link cloud router
- Supports WPS for simple, secure wireless setup
- mydlink<sup>™</sup>-enabled allows hassle-free remote access

The DCS-5000L Wi-Fi Pan & Tilt 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 and built-in microphone allows you to hear, while the built-in night vision provides 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

The DCS-5000L is a standalone wireless surveillance camera that requires no special hardware or software and can run independently, even without a PC. Send e-mail notifications with snapshots or video clips whenever motion is detected using just the DCS-5000L and an Internet connection. You can customise areas of the video image to monitor for motion, allowing you to effectively monitor entryways or restricted-traffic areas. Night time monitoring is also possible thanks to built-in infrared LEDs which allow for viewing of up to 8 metres in complete darkness, enabling round-the-clock monitoring of your home or small office.

# Sharp Image Monitoring from Different Angles

By providing you with sharp, responsive pan/tilt movement and digital zoom, the Wi-Fi Pan & Tilt 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.

# Wired and Wireless Connectivity

Place the DCS-5000L anywhere in your home or small office with the flexibility of either wired or wireless connectivity. Install the DCS-5000L anywhere within range of your existing wireless network, without the need for additional network cabling. Wireless connectivity gives you the flexibility to move the camera from place to place should your surveillance requirements change.



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



# mydlink<sup>™</sup>: the easiest way to setup up your camera and monitor your home

Connecting a camera on your network and accessing it has traditionally required complex configuration. mydlink<sup>™</sup> makes it easy to access your camera from wherever you are, whenever it's convenient for you. Using the free mydlink<sup>™</sup> Lite app for iOS and Android smartphones and tablets, you can connect and setup your mydlink<sup>™</sup> camera without turning on a computer. A step-by-step guide has your camera up and running in a matter of minutes. Through the mydlink<sup>™</sup> Lite app, you can set up a free mydlink<sup>™</sup> account which allows you to view and manage your camera from any Internet connected computer. If you have more than one camera, you can add it to your existing mydlink<sup>™</sup> account and watch all your cameras from a single location.

Accessing your cameras on the go is easy too. Just download the free mydlink<sup>™</sup> Lite app for your iPhone or Android device and you can quickly and easily view your camera feed from anywhere with a wireless or 3G/4G LTE connection. Thanks to this app, you can monitor on-the-go even if you don't have access to a computer.

If you have a mydlink<sup>™</sup>-enabled Cloud Router, setting up and configuring your DCS-5000L is a 1, 2, 3, thanks to Zero Configuration. Simply connect your camera to its power adapter and then connect your camera to your Cloud Router with an Ethernet cable - the camera will automatically be added to your account.

# mydlink<sup>™</sup> Lite App



With the free mydlink<sup>™</sup> Lite app for iOS, Android and Windows Phone devices you can quickly and easily monitor your home or office anywhere with a Wi-Fi or mobile Internet connection.





# **Technical Specifications**

Camera		
Camera Hardware Profile	<ul> <li>1/5"VGA progressive CMOS sensor</li> <li>8 metre IR illumination distance</li> <li>Minimum illumination: 0 lux with IR LEDs on</li> <li>Built-in Infrared-Cut Removable (ICR) Filter module</li> <li>4X digital zoom</li> <li>Lens: Fixed length 2.2 mm</li> <li>Aperture: F2.4</li> </ul>	<ul> <li>Angle of view: <ul> <li>(H) 57°</li> <li>(V) 42°</li> <li>(D) 68°</li> </ul> </li> <li>Exposure Time: 1/15 to 1/15,000 sec.</li> <li>Built-in microphone</li> </ul>
Image Features	<ul> <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> <li>Adjustable brightness, saturation, contrast</li> <li>Flip &amp; mirror</li> <li>Pre-event snapshot/recording</li> </ul>
Video Compression	MJPEG multi-streaming	JPEG for still images
Video Resolution	<ul> <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>	
Video Features	• AGC • AWB	• AES
Audio Compression	• PCM	
Connectivity	• 10/100 BASE-T Ethernet port	• 802.11n/g/b wireless
Pan/Tilt		
Pan Range	<ul> <li>-170° to +170° (total 340°)</li> </ul>	
Tilt Range	• -25° to +95° (total 120°)	
Angular Velocity	• 16° per second	
Step Setting	• Pan 1°/2°/3°/4°/5°(default)/10°/15°/20°/25°/30°/per click	• Tilt: 1°/2°/3°/4°/5°(default)/10°/15°/20°/25°/30°/per click
Network		
Connectivity	• 802.11n/g/b wireless	• 10/100 BASE-TX Fast Ethernet
Network Protocols	<ul> <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> <li>FTP Client</li> <li>HTTP Server</li> <li>PPPoE</li> <li>UPnP Port Forwarding</li> <li>LLTD</li> </ul>
Security	• WPS • WEP • WPA-PSK, WPA2	<ul><li>HTTP digest encryption</li><li>Password authentication</li></ul>
Advanced Features		
Event Management	Event notification and uploading of snapshots/video clips via e-mail (SMTP) or FTP	Motion Detection
Remote Access		
Remote Management	Configuration accessible via web browser	
Mobile support	• mydlink Lite app for iOS and Android	• mydlink+ app for iOS and Android

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

General		
System Requirements for Web Interfaces	<ul> <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>	
Weight	• Device: 292.8 grams (0.65 lbs)	• Stand: 60.8 grams (0.13 lbs)
Power	• Input: 100-240 V AC, 50/60 Hz	• Output: 5 V DC, 1.5 A Micro-USB
Power Consumption	• 4.8 watts	
Temperature	• Operating: 0 to 40 °C (32 to 104 °F)	• Storage: -25 to 70° C (-13 to 158 °F)
Humidity	Operating: 20% to 85% non-condensing	Storage: 5% to 95% non-condensing
Certifications	CE     CE LVD	• FCC • C-Tick
Dimensions	• 116.4 x 109.1 x 133.6 mm (4.58 x 4.30 x 5.26 inches) (Camera only)	• 116.4 x 109.1 x 230.0 mm (4.58 x 4.30 x 9.06 inches) (Including mounting bracket)
Dimensions diagram		109.1 mm

<sup>1</sup> Microsoft Edge is not supported.
 <sup>2</sup> mydlink Portal only.





#### For more information: www.dlink.com

D-Link European Headquarters. D-Link (Europe) Ltd., D-Link House, Abbey Road, Park Royal, London, NW10 7BX. Specifications are subject to change without notice. D-Link is a registered trademark of D-Link Corporation and its overseas subsidiaries. All other trademarks belong to their respective owners. ©2015 D-Link Corporation. All rights reserved. E&OE.

