



**mydlink**<sup>™</sup>enabled



## Wired Network Camera

Easily view and manage your camera from mydlink.com

1.0 Lux sensor can capture video in low-light conditions

Wired network connectivity

The mydlink<sup>™</sup>-enabled Wired Network Camera (DCS-1100) comes with everything you need to quickly add a surveillance camera to your home or small office network. It works right out of the box. Simply connect the cables, plug in the camera, run the short installation wizard and setup is complete. To view what the camera is seeing, simply log on to mydlink.com, choose your device, and start viewing – there is no need to configure your router<sup>1</sup> to open up ports or remember hard-to-memorize Internet addresses.

### Benefits of mydlink<sup>™</sup>

mydlink products are created for people who long to embrace a world connected through the Internet, but are afraid they lack the technical expertise to do so. mydlink products remove the learning curve that is typically associated with today's high-tech devices because they are truly Plug-and-Play compatible with zero or extremely easy configuration. mydlink provides you easy and straightforward access to your digital life all from our intuitive, convenient website ([www.mydlink.com](http://www.mydlink.com)). mydlink makes it easy to get the most from your digital lifestyle without the learning curve.

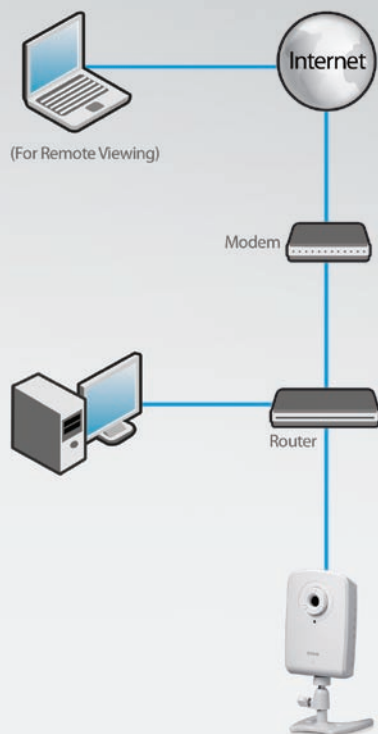
### Convenient Access, Anywhere, Anytime

As a mydlink-enabled device, the DCS-1100 can be accessed anytime, anywhere you have an Internet connection. Get peace of mind by keeping an eye on your kids, pets, home or office from almost anywhere by simply logging on to the mydlink website and selecting your camera. Since the DCS-1100 comes with a built-in microphone, you can see and hear for yourself that everything is well at home. No computer available? Not to worry, the DCS-1100 provides 3GPP Mobile Surveillance<sup>2</sup>, which enables you to view a live video feed from your compatible Internet-ready mobile phone with a 3GPP player installed. This helps you extend your monitoring capability without having to be at a computer, allowing you to check your camera's video feed while on-the-go.

### Camera Management

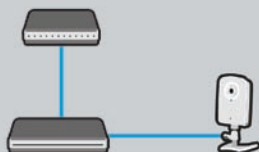
For advanced users that want more out of their camera, the DCS-1100 also comes with D-Link D-ViewCam<sup>™</sup> management software. D-ViewCam comes with a host of features including the ability to record directly from the camera to a local hard drive, trigger motion detection, set recording schedules, set e-mail alert notifications, and even support for up to 32 cameras. D-ViewCam also allows you to upload a floor plan of your home or small business and create a realistic layout of where your cameras are located, providing you with better access to your camera. For even greater recording flexibility, you can record video directly to a Network Attached Storage (NAS) device, eliminating the need for a dedicated computer to store video.

## Your Network Setup



### Ready To Use In 3 Simple Steps

Step 1: Set up and connect your DCS-1100



Step 2: Log on to mydlink.com



Step 3: Start viewing your camera's video feed



## Technical Specifications

### CAMERA SPECIFICATIONS

- + Sensor: 1/4" CMOS
- + Lens: 5.01mm, F2.8
- + Minimum Illumination: 1.0 Lux @ F2.8
- + 3A Control: AGC, AWB, AES
- + Electronic Shutter: 1/60 (1/50) ~ 1/15,000 sec.
- + 16x Digital Zoom

### AUDIO

- + Built-in Omni-directional Microphone
- + Frequency: 50 ~ 16000Hz
- + S/N Ratio: 6mm, -40db + 3db

### VIDEO FORMATS SUPPORTED

- + MPEG-4 and MJPEG  
(Simultaneous Dual Format Compression)
- + JPEG for Still Images

### DISPLAY TYPE

- + ActiveX
- + Java

### MULTI-PROFILE

Supports 4 profiles simultaneously

### FEATURES

- + Adjustable image size and quality
- + Time stamp and text overlay
- + Three configurable motion detection windows
- + Flip and Mirror

### RESOLUTION

- + Up to 30 frames at 640x480
- + Up to 30 frames at 320x240
- + Up to 30 frames at 160x120

### CONNECTIVITY

Wired (10/100 Fast Ethernet) Network

### SECURITY

Password Authentication

### LED

Power/Link

### NETWORKING PROTOCOLS

- + IPv4, ARP, TCP, UDP, ICMP
- + DHCP Client
- + NTP Client (D-Link)
- + DNS Client
- + DDNS Client (D-Link)
- + SMTP Client
- + FTP Client
- + HTTP Server
- + Samba Client
- + PPPoE
- + UPnP Port Forwarding
- + RTP
- + RTSP
- + RTCP
- + 3GPP

### CERTIFICATIONS

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

### POWER

- + External Power Supply: 5VDC, 2.5A
- + Consumption: 4 Watts Max

### TEMPERATURE

- + Operating: 32° to 104°F (0° to 40°C)
- + Storage: -4° to 158°F (-20° to 70°C)

### OPERATING HUMIDITY

20% - 80% RH Non-condensing

### DIMENSIONS (L X W X H)

- + Item: 1.5" x 3.2" x 4.7" (38 mm x 81 mm x 119 mm)
- + Packaging: 1.6" x 10.8" x 8.2" (41 mm x 274 mm x 208 mm)

### WEIGHT

- + Item: 0.5 lbs (226.8 g)
- + Packaging: 2.0 lbs (907.2 g)

### WARRANTY

1-Year Limited<sup>3</sup>

<sup>1</sup> Router must support UPnP™ and Application Layer Gateway (ALG).

<sup>2</sup> 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.

<sup>3</sup> 1-Year Limited Warranty available only in the USA and Canada.

<sup>4</sup> Latest Software and Documentation available at <http://support.dlink.com>.

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.

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.

## SECURITY

### MINIMUM SYSTEM REQUIREMENTS

Wired (10/100 Fast Ethernet) Network  
PC with

- 1.3GHz Processor
- 128MB Memory
- Windows Vista® or Windows® XP SP2
- Internet Explorer® v6 or later

### MULTIPLE CAMERA OPERATION REQUIRES

Wired (10/100 Fast Ethernet) Network  
PC with

- 2.4GHz Processor
- 512MB Memory
- 32MB Video Card
- Windows Vista® or Windows® XP SP2
- Internet Explorer® v6 or later

### PACKAGE CONTENTS

- Wired Network Camera
- CATS Ethernet Cable
- Power Adapter
- Camera Base and Mounting Kit
- Quick Installation Guide
- CD-ROM\* with Software
- Product Documentation

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