



- + Easy do-it-yourself Installation
- + microSD Slot for Local Recording
- + Record up to 5x More9









# Enhanced Wireless N Day/Night Home Network Camera

## Stay Connected to What Matters Most

Throughout your busy week, stay connected to everything that you love 24/7. View your home and keep an eye on your kids, your pets and your valued possessions from anywhere over the Internet and enjoy the peace of mind that comes from knowing everything is safe and secure. Whether you're out for an evening, at the office or away on vacation, mydlink-enabled cameras let you keep a close, constant eye on all that's important to you.

### Round the clock surveillance

Record up to 5x more footage, see in the dark with night vision, the DCS-942L provides true around the clock surveillance so you can check in on your home at anytime with an internet browser, iPhone®, iPad® or Android™ device. No complicated setup is required when you use mydlink. Just log-in, choose your camera and start viewing. Take mydlink on vacation or to work and have peace of mind wherever you go. The DCS-942L has H.264 enhanced video compression that allows you to record up to 5x more footage to the built-in microSD card slot, when compared to MJPEG. The camera also comes with enhanced motion detection and night vision that lets you see up to 15 feet in pitch black. Get peace of mind, check in on your home wherever you are, and stay connected to what matters most.

## Benefits of mydlink™

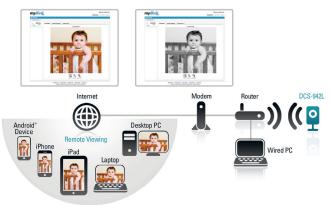
mydlink<sup>™</sup> provides you with simplified management in 3 easy steps, giving you quick access to your digital life all from one convenient location. Get peace of mind by keeping an eye on your kids, pets, home or office by simply logging on to the mydlink website (http://www.mydlink.com) or opening the mydlink app.

SECURITY DCS-942L



## **DCS-942L**

### **Various Viewing Applications**



#### **Features**

- + Remotely Monitor Your Home or Office over the Internet
- + 1.0 Lux for Low-light Environments
- + Built-In PIR Sensor for Enhanced Motion Detection
- +4x Digital Zoom For Close-up Viewing
- + Supports H.264/MJPEG/MPEG-4 Video Codec
- + Wireless 802.11n Compliant with Wi-Fi Protected (WPS) Button
- + VGA (640x480) Resolution @ 30 fps1
- + Ethernet Port for wired connectivity
- + 2-Way Audio (Built-in Mic and Audio Out)2
- + Built-In 5M IR LED for Viewing Dark Environments
- + MicroSD Card Slot for Local Recording
- + Motion Detection to Trigger Recording and Send E-mail Alerts
- + iPhone®, iPad®, or Android™ App for Remote Viewing<sup>8</sup>
- + mydlink.com Portal for Easy Viewing and Management
- + Administrator/User Password Protection
- + UPnP® Support for Network Setup & Configuration
- + 24/7 Basic Installation Support<sup>3</sup>
- + 1-Year Limited Warranty<sup>4</sup>

+ Focal length: 3.15 mm, F2.8

#### Minimum Illumination

- + Color: 1 Lux @ F2.8
- + B/W: 0 Lux with IR LED on

- + VGA 1/5 inch CMOS Sensor
- + Removable IR-Cut filter: auto/schedule/Manual

- + 5 meter illumination distance
- + PIR Sensor

#### **Digital Zoom**

+ Up to 4x

#### 3A Control

- + AGC (Auto Gain Control)
- + AWB (Auto White Balance)
- + AES (Auto Electronic Shutter)

#### **Built-in Network Interface**

- + 10/100Base-TX Fast Ethernet
- + 802.11b/g/n WLAN

#### **SDRAM**

+ 128 MB

#### Flash Memory

+ 16 MB

### **Technical Specifications**

#### Video Codecs

- + H.264
- + MPEG-4
- + MJPEG
- + JPEG for still image

#### Resolution

- + 640 x 480 at up to 30 fps
- + 320 x 240 at up to 30 fps
- + 160 x 120 at up to 30 fps

#### Network Protocol

- + IPV4, ARP, TCP, UDP, ICMP
- + RTSP. RTP. RTCP
- + DHCP Client
- + NTP Client (D-Link)
- + DNS Client
- + DDNS Client (D-Link)
- + SMTP Client
- + FTP Client
- + HTTP Server
- + PPPoF
- + UPnP Port Forwarding
- + LLTD
- + 3GPP (Video only)

### Security

- + WPS
- + WEP
- + WPA
- + WPA2

#### Power

- + Input: 100-249 V AC, 50/60Hz
- + Output: 5 V DC, 1.2A
- + External AC-to-DC switching power adapter
- + 2W Max Power Consumption

#### **Operation Temperature**

+ 32°F to 140°F (0°C to 40°C)

#### Storage Temperature

+ -4°F to 158°F (-20°C to 70°C)

#### Humidity

+ 20-80% RH Non-Condensing

#### Dimensions (W x D x H)

+ Including the bracket and stand: 2.6" x 2.6" x 5" (65.8mm x 65mm x 126mm)

#### Camera only

+ 1.1" x 2.4" x 3.8" (27.2mm x 60mm x 96mm)

#### Certifications

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

#### Support

+ 24/7 Basic Installation Support<sup>3</sup>

+ 1-Year Limited<sup>4</sup>

Audio output devices (Speakers or recorders) are not included.

24/7 Basic Installation Support is available only in the USA for the first 30 days from date of original purchase.

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

Computer must adhere to Microsoft's recommended system requirements

O-ViewCam software included is not Mac-compatible.

Latest Software and Documentation available at http://support.dlink.com.

The inclusion of a specific product or manufacturer does not imply its endorsement of D-Link or the D-Link product.

Using equal storage space, H.264 video compression records up to 5X more when compared to MJPEG recording.

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## Minimum System Requirements for Installation

Wired (10/100 Fast Ethernet) or Wireless (802.11g or 802.11n) Network (Wireless N network recommended for optimum wireless performance)

- + 1.3GHz Processor
- + 128MB Memory
- + Windows® 7 5, Windows Vista® 5 and Windows® XP SP2® 5, or Mac OS 6 X (10.5 and above,
- + Internet Explorer® v7, Mozilla® Firefox® v3.0, Google® Chrome v2, or Safari® v4

For Internet Access:

- + Cable or DSL Modem
- + Subscription with an Internet Service Provider (ISP)

### Package Contents

- + Enhanced Wireless N Day/Night Home Network Camera
- + Ethernet Cable
- + Power Adapter
- + Camera Base and Mounting Kit
- + Quick Install Guide
- + CD-ROM<sup>7</sup> with D-ViewCam<sup>™</sup> Software

<sup>&</sup>lt;sup>1</sup> Maximum wireless signal rate derived from IEEE Standard 802.11 specifications. Actual data throughput will vary. Network conditions and environmental factors, including volume of network traffic, building materials and construction, and network overhead, lower actual data throughput rate. Environmental factors will adversely affect wireless signal range. Wireless range and speed rates are D-Link RELATIVE performance measurements based on the wireless range and speed rates of a standard Wireless G product from D-Link. Maximum throughput based on D-Link's 802.11n devices.