D-Link®

Zero Configuration

mydlink cloud services

📶 Connect to Wi-Fi Network

☀️🌙 Automatic Day/Night Viewing

Sound/Motion Detection: Trigger email alerts

View more with Pan & Tilt Function

🌐 **Remote Viewing:** View on iPhone®, iPad®, Android® or Windows® phone with mydlink™ app

microSD card slot: record directly to microSD[3]

HD Pan & Tilt Day/Night Network Camera
Cloud Camera

Product Highlights

Pan & Tilt
View more and cover wider areas of your home

Easy to install anywhere
Builit in Wireless N and a 10/100 Ethernet port for flexible and flawless connection throughout your

home
Night Vision
Built-in IR LEDs to monitor your home even in complete darkness

microSD card slot
Allows you to record video directly onto the camera and view at a later time

DCS-5222L

Overview

View more, do more, protect more with the clarity and mobile control of D-Link's DCS-5222L surveillance solution. Download the free mydlink app and monitor your home or business – anywhere, anytime – on your smartphone or tablet. Experience confident clarity and total control with the DCS-5222L 720p HD recording and ultra-smooth pan/tilt and digital zoom functionality. Integrated motion-sensing and night-vision technology provide round-the-clock surveillance when you're most vulnerable, and with easy installation you'll have an effective, affordable home or business surveillance solution up and running in no time. Experience the peace of mind D-Link provides with DCS-5222L.

mydlink™ Lite - mobile app designed for iOS, Android abd Windows Phone devices

mydlink™+ - mobile app designed for iOS and Android tablets

Features

- HD 1280x720p resolution @ 30 FPS
- Supports H.2648/M-JPEG video codecs
- Built-in LEDs for viewing in dark environments
- 10x digital zoom for close-up viewing
- Wireless 802.11n compliant[7] with Wi-Fi Protected Setup (WPS) button
- 2-way audio (built-in mic and speaker)
- Built-In PIR sensor for enhanced motion detection
- microSD card slot for local recording[3]
- Motion detection to trigger recording and send e-mail/ push alerts
- App support for iPhone, iPad, Android, and Windows Phone
- mydlink Portal for easy viewing and management
- Administrator/User password protection
- UPnPTM support for network setup & configuration
- Pan/Tilt allows for optimal positioning of the camera, controllable via the mydlink app or mydlink Portal
- Zero Configuration with D-Link Cloud routers[4]

Package Contents

- DCS-5222L camera
- External power adapter
- CAT5 Ethernet cable
- Quick Installation Guide
- Remote control
- Installation CD
- Camera base and mounting kit

Minimum System Requirements

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

Computer with:

- 128MB Memory
- Windows® 7[5], Windows 8®[5] and Windows® XP SP2®[5], or Mac OS X6 (10.5 and above, Intel Processor)
- Internet Explorer® v6, Mozilla® Firefox® v3.0, Google® Chrome v2, or Safari® v4
- CD-ROM Drive

For Internet Access:

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

Power Supply:

- 110~240VAC, 50/60Hz

720p HD for Superior Image Quality

The D-Link HD Pan & Tilt Day/Night Network Camera delivers the confidence of 720p HD video clarity, ensuring rich detail and crisp image quality for your surveillance recording. And with integrated night-vision and PIR motion-sensing technology, the DCS-2330L remains vigilant 24 hours a day, whether you're there or not.

Industry-Leading Remote Viewing with mydlink™

With the free mydlink™ mobile app, you can monitor your home or business on your iPhone, iPad, Android device or Windows® phone and experience the peace of mind that comes from having round-the-clock surveillance at your fingertips. Check in on your home while you're at work, or monitor your business when you're out of the office – with mydlink, you can keep an eye on what matters, whenever and wherever you want.
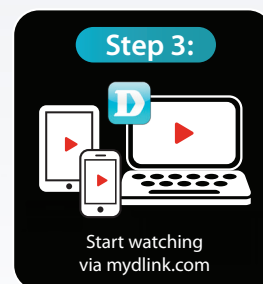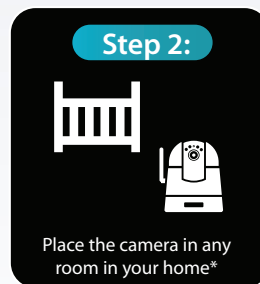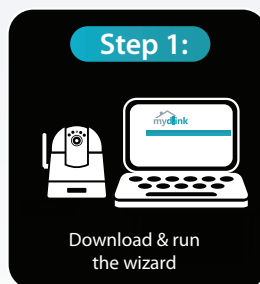
Make Easy Setup Even Easier – With Zero Configuration[4]

Connecting your D-Link camera with any router is easy – make it even easier with your D-Link Cloud Router. Zero Configuration automatically configures and intelligently syncs your D-Link camera to your mydlink account – it's as easy as connect and view!

Record Directly to microSD Card[3]

The camera features a microSD card slot for hassle-free recording and playback. No additional PC, network video recorder, or other device is needed. Enjoy the easy and efficient alternative for recording and storing video.
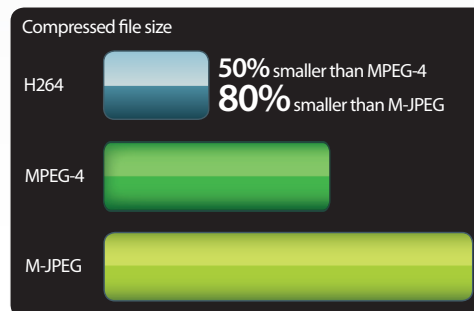
Easy 3-Step Installation

Step 1:
Download & run the wizard

Step 2:
Place the camera in any room in your home*

Step 3:
Start watching via mydlink.com

*Connection to home network required

H.264 Advantage[6]

Superior video quality to MPEG-4 with significantly lower bitrate (approximately 50% lower than MPEG-4 and 80% lower than M-JPEG).

Compressed file size

H264 — **50%** smaller than MPEG-4 / **80%** smaller than M-JPEG

MPEG-4

M-JPEG

Technical Specifications

Camera Specifications
- 1/4" Megapixel Progressive CMOS sensor
- 8 meter IR illumination distance
- Minimum illumination 0 Lux with IR LED on
- Built-in Infrared-Cut Removable (ICR) Filter module
- Built-in Passive Infra-Red (PIR)
- Fixed length 4.57 mm
- Aperture F1.9
- Field of view:
  - (H) 45.7°
  - (V) 29.5°
  - (D) 52.9°
- Built-in Microphone/Speaker[4]

Video Features
- Configurable image size, quality, frame rate, and bit rate
- Time stamp and text overlays
- Configurable motion detection windows
- Configurable shutter speed, brightness, saturation, contrast, mirror, flip
- Three configurable privacy mask zones

Video Compression
- JPEG for still images
- H.264/MJPEG format simultaneous compression
- H.264 multicast streaming

Resolutions
- 16:9 (support frame rate up to 30 fps)
- 1280 x 720
- 640 x 352

Pan/Tilt/Zoom
- Pan Range: -170° to 170°
- Tilt Range: -25° to 90°
- Digital Zoom: 10x[1]
- Manual pan speed: 1-10
- Manual tilt speed: 1-10
- Pre-set setting: 10 points

Audio Compression
- ADPCM, PCM

Network Protocol Support
- Pv4, ARP, TCP, UDP, ICMP, DHCP Client, NTP Client (D-Link), DNS Client, DDNS Client (D-Link), SMTP Client, FTP Client, HTTP Server, PPPoE, RTP, RTSP, RTCP, 3GPP

Remote Management
- Configuration accessible via web browser
- Take snapshots/video clips and save to local hard drive via web browser

Remote Viewing Mobile Apps
- mydlink Lite - view and control mydlink cameras
- mydlink+ - tablet app witih multi-camera view

Security
- Administrator and user group protected
- Password authentication
- HTTP and RTSP digest encryption

Surveillance
- Record video continuously
- Record video according to a weekly schedule
- Record video when motion or sound is detected

- Upload snapshots/video clips via e-mail
- Upload snapshots/video clips via FTP

Power Input
- 12 V/1.25 A, 50/60 Hz

Power Consumption
- 10.5 watts maximum

Network Interface
- IEEE 802.11n
- 10/100 Ethernet

Dimensions (L x W x H)
- 4.46 x 4.46 x 4.92 inches (114 x 114 x 125 mm)

Weight
- 1.19 lb (540 grams)

Operation Temperature
- 32 to 104 °F (0 to 40 °C)

Storage Temperature
- -4 to 158 °F (-20 to 70 °C)

Humidity
- 20% to 80% non-condensing

Certifications
- FCC Class B
- CE
- CE LV D
- C-Tick

[1] 4x digital zoom enlarges an image by magnifying the pixels in a selected portion of the image by 4 times.
[2] The mobile device must have a mobile or WiFi data connection. Non-iOS/Android playback devices must be equipped with 3G video playback software such as RealPlayer™ or PacketVideo™.
[3] microSD and SIM not included.
[4] Zero Configuration requires a mydlink-enabled Cloud Router
[5] Use of audio or video equipment for recording the image or voice of a person without his/her knowledge is prohibited in certain countries or jurisdictions.
D-Link disclaims any liability whatsoever for any end-user use of D-Link products which fails to comply with applicable laws and regulations.
[6] Using equal storage space, H.264 video compression records up to 5X more when compared to MJPEG recording.
[7] Maximum wireless signal rate derived from IEEE Standard 802.11 specifications

For more information

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