D-Link

Zero Configuration

mydlink cloud services

Keep an eye on what matters to you most 24/7
View your live camera feed from wherever you are via iPad®, iPhone® and Android® mydlink® Lite and mydlink+ apps

Pan/Tilt Function
Cover wider areas of your home with a single camera

High Definition video
720p resolution for the best image quality

D-Link Cloud Camera 5000
Pan/Tilt HD Day & Night Network Camera (DCS-5222L)

Product Highlights

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

Overview

View more, do more, protect more with the clarity and mobile control of D-Link's Cloud Camera 5000 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 Cloud Camera 5000's 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 Cloud Camera 5000 – because you have a lot to value.

mydlink™ Lite - mobile app designed for iOS and Android smartphones

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

DCS-5222L

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® 75, Windows Vista® 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

Zero Configuration

Connecting your D-Link camera with any router is easy – make it even easier with your D-Link Cloud Router. With the push of a button or simple plug of an Ethernet cable, Zero Configuration gives you automatic configuration and intelligent syncing of your D-Link camera -- it's as easy as connect and view!

Home and Small Business Surveillance Camera

The Cloud Camera 5000 (DCS-5222L) provides the performance of a professional home or business surveillance solution at a fraction of the cost. Monitor and protect what matters most – anywhere, anytime – using the free mydlink web portal or mydlink Lite mobile app on your iPhone, iPad or Android device. Ultra-smooth pan/tilt and zoom functionality let you monitor with precision and confidence. Why wait for a costly technician to install your system? With Cloud Camera 5000, installation is fast, easy, and flexible. Record in 720p at up to 30 frames per second for the kind of clarity your home or business demands. And with integrated night vision and motion-sensing technology, you'll have the peace of mind of round-the-clock surveillance. Whether you're looking for a superior home surveillance solution or a versatile way to monitor your small business, Cloud Camera 5000 lets you see more of what matters.

Flexible Surveillance System

Equipped with a high quality 1.0 lux CMOS sensor, the Cloud Camera 5000 (DCS-5222L) delivers exceptional picture quality even in low-light conditions. With built-in Ethernet and Wireless N connectivity options, the Cloud Camera 5000 provides easy and flexible installation options. The motorized pan/tilt controls and 4x digital zoom allow you to monitor a large area and zoom to view fine details, and the PIR sensor detects movement in the area and can trigger recordings. The DCS-5222L can record snapshots and video to your computer, a network storage drive, or a microSD card. Camera footage can be viewed remotely through a web browser, or through a mobile device running the mydlink™ app for iOS and Android. Furthermore, the camera provides a Privacy Mode option, which allows you to set a schedule to enter privacy mode, which rotates the lens backwards to protect your privacy.

Sharp Image Monitoring From Different Angles

With sharp, responsive pan/tilt movement and digital zoom, the Cloud Camera 5000 gives you full control, so you can quickly scan a wide area from a variety of angles, and 4x digital zoom lets you zoom in for more detail.[1] The DCS-5222L can also be set to automatically move to specific preset positions, allowing the camera to patrol and secure a wide area.

A Complete Surveillance System

The DCS-5222L includes a built-in CPU, allowing it to be used as a complete, standalone surveillance system. Recordings can be made continuously, whenever movement is detected, or according to a schedule you define. E-mail notifications can be sent when specific events occur, keeping you informed of what is going on. The built-in microSD slot[3] allows the camera to run independently, or can be used to continuously record video even if the network connection is lost. The DCS-5222L can also be used as part of a multi-camera surveillance system through the included D-ViewCam software, which supports up to 32 cameras.

mydlink™ for easy setup and remote viewing on your phone

D-Link's convenient mydlink™ service gives you instant access to your video feeds through the mydlink™ website. You can even view your camera feeds on your smart phone or tablet with the mydlink iOS and Android apps so you can stay in touch while on the go.[2]

Zero Configuration

Technical Specifications

Camera Specifications

- 1/4" Megapixel Progressive CMOS sensor
- 5 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/MPEG4/MJPEG format simultaneous compression
- H.264/MPEG4 multicast streaming

Resolutions

- 16:9 (support frame rate up to 30 fps)
  - 1280 x 720
  - 640 x 352
  - 320 x 176
  - 160 x 80

Pan/Tilt/Zoom

- Pan Range: -170° to 170°
- Tilt Range: -25° to 90°
- Digital Zoom: 4x[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 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 ºF (0 to 40 ºC)

Storage Temperature

- -4 to 158 ºF (-20 to 70 ºC)

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.
[*] Zero Configuration requires a mydlink-enabled Cloud Router
[4] 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.

For more information

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Building Networks for People