

Product Highlights

HD Image Quality and Detail

A high-resolution megapixel sensor provides 720p HD resolution images and video to ensure that you capture the details you need

Reliable 24-Hour Surveillance

Integrated Infrared LED illuminators provide a clear picture at night even in complete darkness for a dependable, 24-hour surveillance solution

Wireless N Connectivity

Connect to your existing network wirelessly for high-speed transmission of video feeds without additional network cabling



DCS-5222L

Cloud PTZ Camera

Features

Versatile, High-quality Video

- 1/4" Megapixel CMOS sensor captures every detail
- HD recording up to 720P for crisp, clear video
- Up to 10x digital zoom lets you enlarge areas of interest
- Built-in microphone and speaker for 2-way communication

Flexible Surveillance

- Record continuously, based on event triggers, or according to a schedule
- IR illumination for clear pictures in low light
- Pan & Tilt manually or define points of interest for automated monitoring
- Onboard microSD slot for direct recording¹
- Manage up to 32 cameras using D-ViewCam™ software

Fast Wireless for Complete Freedom

- High-speed 802.11n wireless for increased speed, range and reliability
- Wireless technology eliminates the need for network cable installation
- Access video feeds on the go, wherever you have Internet access

The DCS-5222L Cloud PTZ Camera is a wireless pan/tilt network camera with megapixel resolution designed for indoor surveillance applications and detailed remote monitoring. The camera is also mydlink™-enabled, which provides user-friendly setup and instant remote viewing through the secure mydlink™ website or through the free mydlink™ Lite app for iOS, Android or Windows Phone devices.

Full-featured Wireless Surveillance Camera

The DCS-5222L Cloud PTZ Camera is ideal for small and medium business applications which require coverage of a large area, or remote monitoring. It gives you detailed, 24-hour remote surveillance of a large area by using a megapixel high-resolution HD image sensor for high-quality video and a built-in IR illuminator for low-light surveillance. The DCS-5222L can also be connected to your network wirelessly, allowing you to place the camera anywhere that has a Wi-Fi signal, eliminating the need to install additional network cabling.

A Complete Surveillance System

The DCS-5222L includes a built-in CPU, allowing it to function as a complete, standalone surveillance tool. Recordings can be made continuously, whenever movement is detected, or according to a predefined schedule. E-mail notifications can be sent when motion is detected, keeping you informed of what is happening, no matter where you are. The built-in microSD slot¹ allows the camera to record independently. 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™: 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™ makes it easy to access your camera from wherever you are, whenever it's convenient for you. Using the free mydlink™ Lite app for iOS and Android smartphones and tablets, you can connect and setup your mydlink™ 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™ Lite app, you can set up a free mydlink™ 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™ account and watch all your cameras from a single location.

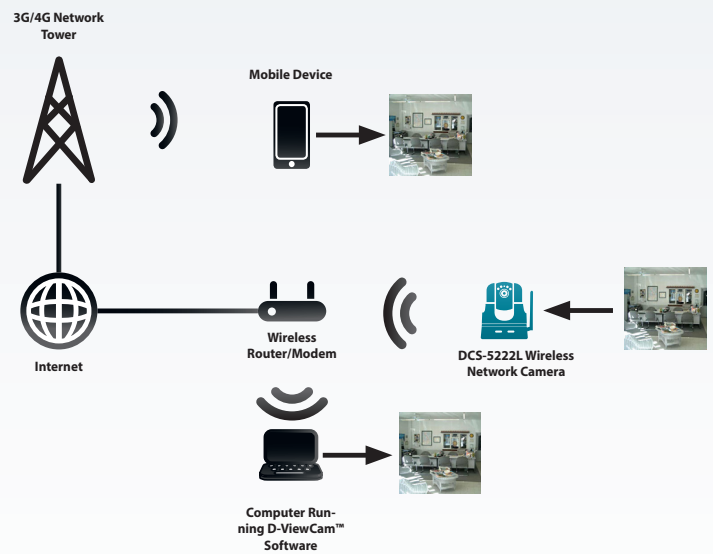
Accessing your cameras on the go is easy too. Just download the free mydlink™ Lite app for your iPhone or Android device and you can quickly and easily view your camera feed from anywhere with a wireless or 3G/4G LTE connection. You can even access videos recorded onto the included SD card and talk back through the app with 2-way audio support. 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™-enabled Cloud Router, setting up and configuring your DCS-5222L is a snap, 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.

Sharp Image Monitoring from Different Angles

With sharp, responsive pan/tilt movement and digital zoom, the Cloud PTZ Camera gives you full control, so you can quickly scan a wide area from a variety of angles, and 10x digital zoom lets you zoom in on specific areas for more detail. The DCS-5222L can also be set to automatically move to specific preset positions, allowing the camera to patrol particular areas of interest within a surveillance area.

Example Usage Scenario



Technical Specifications

General Specifications

Camera Specifications	<ul style="list-style-type: none"> • 1/4" Megapixel Progressive CMOS sensor • 8 metre IR illumination distance • Minimum illumination 0 lux with IR LED on • Built-in Infrared-Cut Removable (ICR) Filter module • Focal length 2.4 mm • Minimum object distance: 200 mm • Aperture: F2.0 	<ul style="list-style-type: none"> • Exposure Time: 1/7.5 sec. to 1/10,000 sec. • Angle of view: <ul style="list-style-type: none"> • (H) 98° • (V) 52° • (D) 115° • Built-in microphone and speaker
Video Features	<ul style="list-style-type: none"> • Configurable image size, quality, frame rate, and bit rate • Time stamp and text overlays 	<ul style="list-style-type: none"> • Configurable motion detection windows • Configurable shutter speed, brightness, saturation, contrast, mirror, flip
Video Compression	<ul style="list-style-type: none"> • H.264/MJPEG format simultaneous compression • H.264 multicast streaming 	<ul style="list-style-type: none"> • JPEG for still images
Video Resolution	<ul style="list-style-type: none"> • 16:9 (supports frame rates up to 30 fps) <ul style="list-style-type: none"> • 1280 x 720, 800 x 448, 640 x 360, 480 x 272, 320 x 176 	<ul style="list-style-type: none"> • Others (supports frame rates up to 30 fps) <ul style="list-style-type: none"> • 960 x 720, 800 x 592, 640 x 480, 480 x 352, 320 x 240
Pan/Tilt/Zoom	<ul style="list-style-type: none"> • Pan Range: -170° to 170° • Tilt Range: -20° to 100° • Digital Zoom: 10x 	<ul style="list-style-type: none"> • Manual Pan Speed: 5-80 ° per second • Manual Tilt Speed: 5-80 ° per second • Position Presets: 32 points
Audio Compression	<ul style="list-style-type: none"> • G.711 	<ul style="list-style-type: none"> • AAC

DCS-5222L Cloud PTZ Camera

Network Protocol Support	<ul style="list-style-type: none"> • IPv6 • IPv4 • TCP/IP • UDP • ICMP • DHCP client • NTP client (D-Link) • DNS client • DDNS client (D-Link) • SMTP client • FTP client 	<ul style="list-style-type: none"> • HTTP / HTTPS • Samba client • PPPoE • UPnP port forwarding • RTP / RTSP / RTCP • IP filtering • QoS • CoS • Multicast • IGMP • ONVIF compliant
Network Interface	<ul style="list-style-type: none"> • IEEE 802.11n 	<ul style="list-style-type: none"> • 10/100 BASE-TX Fast Ethernet
External Device Interface	<ul style="list-style-type: none"> • MicroSD/SDHC Slot¹ • Single audio input/output port 	<ul style="list-style-type: none"> • DI/DO Port
Advanced Features		
Remote Management	<ul style="list-style-type: none"> • Take snapshots/video clips and save to local hard drive via web browser 	<ul style="list-style-type: none"> • Configuration accessible via web browser
Security	<ul style="list-style-type: none"> • Administrator and user group protected • Password authentication 	<ul style="list-style-type: none"> • HTTP and RTSP authentication
Surveillance	<ul style="list-style-type: none"> • Record video continuously • Record video according to a weekly schedule • Record video when motion is detected 	<ul style="list-style-type: none"> • Upload snapshots/video clips via e-mail • Upload snapshots/video clips via FTP
Mobile App Support	<ul style="list-style-type: none"> • mydlink™ Lite app for iOS and Android devices 	
System Requirements		
Operating System	<ul style="list-style-type: none"> • Microsoft Windows 8/7/Vista/XP SP3 	
Compatible Browsers	<ul style="list-style-type: none"> • Microsoft Internet Explorer 8, Firefox 12, Chrome 20, Safari 4 	<ul style="list-style-type: none"> • Other Java-enabled browser
Supported Mobile Devices	<ul style="list-style-type: none"> • mydlink™ Lite/mydlink™+ mobile app for iPhone, iPad, and Android mobile devices 	
Physical		
Dimensions	<ul style="list-style-type: none"> • 120 x 103.2 x 130 mm (4.72 x 4.06 x 5.11 inches) 	
Weight	<ul style="list-style-type: none"> • 340 grams (0.75 lb) 	
Power Input	<ul style="list-style-type: none"> • Input: 5 V DC, 2.5 A 	
Temperature	<ul style="list-style-type: none"> • Operating: 0 to 40 °C (32 to 104 °F) 	<ul style="list-style-type: none"> • Storage: -20 to 70 °C (-4 to 158 °F)
Humidity	<ul style="list-style-type: none"> • Operating: 20% to 80% non-condensing 	
Certifications	<ul style="list-style-type: none"> • CE • FCC Class B 	<ul style="list-style-type: none"> • C-Tick • CE LVD

¹ microSD card not included. An SDHC Class 6 card or above is recommended. Up to 32GB supported.



For more information: www.dlink.com

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