

Product Highlights

Megapixel – HD Resolution

Megapixel HD 720P high-resolution images ensure that you capture the details that you need with real-time video compression using the H.264, and MJPEG codecs

Reliable 24-Hour Surveillance

Infrared LED illuminators provide a clear picture at night for dependable, 24-hour surveillance

Wireless N Connectivity

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



DCS-5222L

HD Wireless N Pan & Tilt Network 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 recording
- 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 HD Wireless N Pan & Tilt Network 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 mydlink website or through the mydlink app for iOS and Android devices.

Full-featured Wireless Surveillance Camera

The DCS-5222L HD Wireless N Pan & Tilt Network 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 specific events occur, keeping you informed of what is happening, no matter where you are. The built-in microSD slot 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.

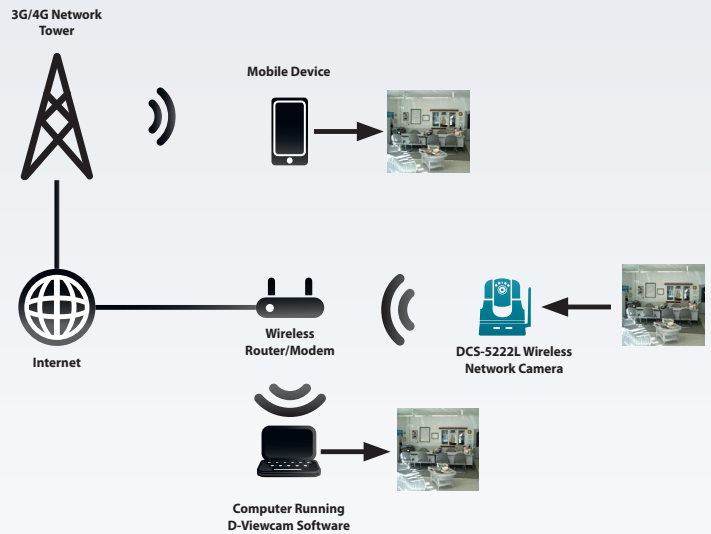
Sharp Image Monitoring from Different Angles

With sharp, responsive pan/tilt movement and digital zoom, the HD Wireless N Pan & Tilt Network 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.

mydlink-enabled for Simple Setup and Convenient Remote Monitoring

D-Link's convenient mydlink zero-configuration setup gets you up and running in no time – just connect the DCS-5222L to a mydlink-enabled router, and your camera will automatically configure itself and appear in your mydlink account. Once connected, use the mdlink website to give you convenient access to your video feeds from any internet-connected PC. You can even view your camera feeds on your smart phone or tablet with the mydlink iOS and Android apps, so you can always keep an eye on things.

Example Usage Scenario



Technical Specifications

General Specifications

Camera Specifications	<ul style="list-style-type: none"> • 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 • Focal length 3.6 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) 70° • (V) 53° • (D) 92° • 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
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

DCS-5222L HD Wireless N Pan & Tilt Network Camera

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
Order Information		
<i>Part Number</i>	<i>Description</i>	
DCS-5222L	HD Wireless N Pan & Tilt Network Camera	

¹ An SDHC Class 6 card or above is recommended. Up to 32GB supported.

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.

Updated 12/347/2013