D-Link®





720p HD Video Quality



microSD Card Slot Records Directly to microSD



Motion Detection Triggers Automatic E-mail / Push Alerts



View More with Pan & Tilt Function



Automatic Day/Night Viewing



Connect to Wi-Fi Network



Remote Viewing: View on iPhone®, iPad® or Android® with mydlink™ App

DCS-5029L

HD Pan & Tilt Wi-Fi Camera

Product Highlights

Connectivity

Built-in wireless N and a 10/100 Ethernet port for a 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.

Remote Pan & Tilt

Vlew more with 340° pan and 120° tilt capability.

View more, do more, protect more with the clarity and mobile control of D-Link's HD Pan & Tilt Wi-Fi Camera (DCS-5029L) surveillance solution. Download the free mydlink app and monitor your home or business – anywhere, anytime – on your smartphone or tablet¹. Experience ultrasmooth pan/tilt and digital zoom functionality with the DCS-5029L. 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-5029L.

720p HD for Superior Image Quality

The HD Pan & Tilt Wi-Fi 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-5029L remains vigilant 24 hours a day, whether you're there or not

Record Directly to Your microSD Card

The camera features a microSD card slot³ 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.



DCS-5029L HD Pan & Tilt Wi-Fi Camera

Features

Premium Resolution and Visibility

- HD 1280x720p resolution for crisp, clear video
- Supports H.264/M-JPEG video codecs
- See up to 26 feet in complete darkness with built-in IR LEDs
- 10x digital zoom for close-up viewing
- Built-in microphone and speaker for 2-way communication

Flexible Surveillance

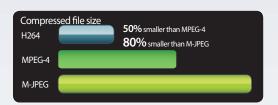
- Record continuously, based on event triggers or according to a schedule
- Built-in PIR sensor for enhanced motion detection to trigger auto-recording and send e-mail/push alerts
- microSD card slot for local recording³

Convenient Control with mydlink Support

- mydlink app support for iPhone, iPad, Android and Windows phone
- mydlink portal for easy viewing and management
- Administrator/User password protection
- Pan/Tilt control via the mydlink app or mydlink portal

H.264 Advantage

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



Zero Configuration

Connecting your D-Link camera with any router is easy – make it even easier with a D-Link Cloud Router. With the push of a button or simple plugging in 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!

mydlink™ Apps for Remote Viewing on Your Phone or Tablet

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.



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

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

Front View

Day/Night Sensor IR LEDs PIR Sensor Speaker WPS Button (on side)

Back View





DCS-5029L HD Pan & Tilt Wi-Fi Camera

Technical Specifications		
Camera		
Hardware Profile	 1/4" Megapixel progressive CMOS sensor 26 feet IR illumination distance Minimum illumination: 0 lux with IR LEDs on Built-in Infrared-Cut Removable (ICR) Filter module 10x digital zoom Focal length 2.4 mm Aperture: F2.0 	 Angle of view: (H) 98° (V) 52° (D) 115° Exposure time: 1/7.5 to 1/10,000 sec. Built-in microphone and speaker
Image Features	 Adjustable image size, quality, frame rate and bit rate Time stamp and text overlays Three configurable privacy mask zones 	Configurable motion detection Adjustable shutter speed, brightness, saturation, contrast, mirror and flip
Video Compression	Simultaneous H.264/MJPEG format compression H.264 multicast streaming	JPEG for still images
Video Resolution	 1280 x 720 at up to 30 fps 800 x 448 at up to 30 fps 640 x 360 at up to 30 fps 	 480 x 272 at up to 30 fps 320 x 176 at up to 30 fps
Audio Compression	• G.711	• AAC
Built-in Protocol	• 10/100 BASE-TX Ethernet port	• 802.11n/g/b WLAN
External Device Interface	10/100 BASE-TX Ethernet port Single audio input/output port DI/DO port Power LED WPS LED	Reset button WPS button Power connector microSD/SDHC slot
Pan & Tilt		
Pan Range	• -170° to + 170° (total 340°)	
Tilt Range	• -20° to + 100° (total 120°)	
Angular Velocity	• 5-80° per second	
Network		
Network Protocols	 IPV4, ARP, TCP, UDP, ICMP DHCP Client NTP Client (D-Link) DNS Client DDNS Client (D-Link) SMTP Client FTP Client HTTP Server Samba Client PPPOE 	 UPnP UPnP Port Forwarding RTP RTSP RTCP IP Filtering HTTPS QoS/CoS Multicast
Security	Administrator and user group protected Password authentication	HTTP and RTSP digest encryption
Wireless Connectivity	802.11n/g/n wireless with WEP/WPA-PSK/WPA2 security	• WPS, WMM
System Requirements for Web Interfaces	 Operating system: Microsoft Windows 8/7², XP SP2², Vista² or Mac OS X6 (10.5 and above) Cable or DSL modem with an internet connection 	Browser: Internet Explorer 8 or above, Firefox 12 or above, Safari 4.0 or above, Chrome 20 or higher with Java enabled
Advanced Features		
Event Management	Event notification and uploading of snapshots/video clips via e-mail (SMTP) or FTP	Audio/motion detection

DCS-5029L HD Pan & Tilt Wi-Fi Camera

Remote Access		
Remote Management	Configuration accessible via web browser	Take snapshots/video clips and save to local hard drive via web browser
Mobile Support	mydlink Lite app for iOS, Android and Windows	• mydlink+ app for iOS and Android
General		
Weight	Camera: 0.75 lbs	• Box: 1.19 lbs
Power	• Input: 100-240VAC, 50/60 Hz	Output: 5VDC, 2.5A
Power Consumption	• 10.5 watts	
Temperature	• Operating: 32 to 104 °F (0 to 40 °C)	• Storage: -4 to 158 °F (-20 to 70 °C)
Humidity	Operating: 20% to 80% non-condensing	Storage: 5% to 95% non-condensing
Certifications	• CE • CE LVD	• FCC Class B • ICES
Dimensions	• 4.72 x 4.06 x 5.11 inches	
Package Contents	 HD Pan & Tilt Wi-Fi Camera (DCS-5029L) Base and mounting kit Audio in/out cable	Power adapterEthernet cableQuick install guide
Order Information		
Part Number	Description	
DCS-5029L	HD Pan & Tilt Wi-Fi Camera	

¹ 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**.

For more information

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² Computer must adhere to Microsoft's recommended system requirements.
3 An SDHC Class 6 card or above is recommended. Up to 32GB supported.