



### **Remote Monitoring**

Remotely monitor your home or office over the Internet from anywhere

#### **HD Resolution**

High-resolution 1 Megapixel HD-720P images ensure that you capture the details that you need

#### High-quality video feeds

Real-time video compression using the H.264, MPEG-4 and MJPEG codec

#### Features:

- 1/4" 1 Megapixel CMOS progressive sensor
- Real-time H.264, MPEG-4 and Motion JPEG compression
- HD resolution (1280x720) and up to 1M (1280x800)
- Fixed lens 3.45 mm F2.0
- Simultaneous multi-stream support
- ePTZ
- Supports multiple access list
- Privacy Mask feature
- Micro SD Card slot
- 2-way audio support
- ■1 digital input / 1 digital output
- IEEE 802.11n (DCS-2130 only)
- WEP / WPA / WPA2 security (DCS-2130 only)
- ■3GPP mobile surveillance
- Built-in Samba client for NAS
- ONVIF compliant

### **HD Cube Network Camera**



#### **Camera Surveillance For Home & Office**

The DCS-2103/2130 is a unique and versatile surveillance solution for your home or small office. Unlike a traditional webcam, the DCS-2103/2130 is a complete system with a built-in CPU and web server that transmits high quality video images for security and surveillance. Simple installation and an intuitive web-based interface offer easy integration with your Ethernet or 802.11n wireless network (DCS-2130 only). The DCS-2103/2130 also comes with remote monitoring and motion detection features for a complete and cost-effective home security solution.

#### **Wireless N Connectivity**

The DCS-2130 includes 802.11n wireless for fast and easy integration into your existing network environment. Wireless N allows you to stream high-quality video to remote sites and mobile devices. A Site Survey feature also allows you to view and connect to nearby wireless networks with ease. The DCS-2103/2130 also includes a standard Ethernet port for connections to traditional wired networks.

#### **ePTZ For Surveying Regions Of Interest**

The ePTZ feature allows users to select a target region for close-up viewing simply by clicking on the video feed displayed within their browser. ePTZ makes use of the camera's mexapixel resolution to survey a large area effortlessly. Since ePTZ requires no moving parts, there is no need to worry about the camera having mechanical failures.

#### **Easy To Configure And Operate**

This network camera supports the Universal Plug-n-Play feature, which allows computers running on Windows XP/Vista/7 to automatically recognize the camera and add it to the network. Sign up with one of the free Dynamic DNS services available on the web to assign a name and domain to the camera (e.g. mycamera.dlinkddns.com), and remotely access the camera without having to remember your IP address. You may also view up to 32 cameras from a central location using the included D-ViewCam software. D-ViewCam has a robust set of features including automated e-mail alerts which can instantly inform administrators of suspicious or unusual activities.







# **HD Cube Network Camera**

Technical Spe	cifications			
Camera	Camera Hardware Profile	1/4" 1 Megapixel progressive CMOS sensor     Minimum illumination 1.0 lux     10x digital zoom     Fixed length 3.45 mm	<ul> <li>Aperture F2.0</li> <li>Angle of view: <ul> <li>(H) 57.8°</li> <li>(V) 37.8°</li> <li>(D) 66°</li> </ul> </li> </ul>	
	Image Features	Configurable image size, quality, frame rate, and bit rate Time stamp and text overlays Configurable motion detection windows	<ul> <li>3 configurable privacy mask zones</li> <li>Configurable shutter speed, brightness, saturation, contrast, and sharpness</li> </ul>	
	Video Compression	Simultaneous H.264/MPEG-4/MJPEG format compression     JPEG for still image     H.264/MPEG-4 multicast streaming	H.264/MPEG-4 multicast streaming	
	Video Resolution	16:9 - 1280 x 800, 1280 x 720, 800 x 450, 640 x 360, 480 x 270, 320 x 176, 176 x 144 at frame rates up to 30 fps 4:3 - 1024 x 768, 800 x 600, 640 x 480, 480 x 360, 320 x 240, 176 x 144 at frame rates up to 30 fps		
	Audio Support	G.726		
	External Device Interface	1 DI / 1 DO     Micro SD card slot	Built-in microphone     3.5mm audio output jack	
Network	Network Protocols	IPv4, TCP/IP, UDP, ICMP, DHCP Client, NTP Client (D-Link), DNS Client, DDNS Client (D-Link), SMTP Client, FTP Client, HTTP / HTTPS, Samba Client, PPPoE, UPnP Port Forwarding, RTP / RTSP/ RTCP, IP filtering, 3GPP, IGMP, ONVIF Compliant		
	Security	Administrator and user group protection     Password authentication	HTTP and RTSP digest encryption	
System Management	System Requirements for Web Interface	Operating System: Microsoft Windows 7/Vista/XP/2000     Browser: Internet Explorer, Firefox, Netscape, Opera		
	Event Management	Motion detection     Event notification and upload snapshots/video clips via HTTP, SMTP, or FTP	<ul> <li>Supports multiple HTTP, SMTP, and FTP servers</li> <li>Multiple event notifications</li> <li>Multiple recording methods for easy backup</li> </ul>	
	Remote Management	Configuration accessible via web browser     Take snapshots/video clips and save to local hard drive or NAS vi	ia web browser	
	Mobile Support	Windows 7/Vista/XP system, Pocket PC, or mobile phone with 3GPP playback support		
	D-ViewCam™ System Requirements	Operating System: Microsoft Windows 7/Vista/XP     Web Browser: Internet Explorer 6 or higher	Protocol: Standard TCP/IP	
	D-ViewCam™ Software Functions	Remote management/control of up to 32 cameras     Viewing of up to 32 cameras on one screen	<ul> <li>Supports all management functions provided in web interface</li> <li>Scheduled motion triggered, or manual recording options</li> </ul>	

**SURUEILLANCE** 





## **HD Cube Network Camera**

General	Power Input	5 V DC 1.2 A, 50/60 Hz		
	Max. Power Consumption	DCS-2103: 2 watts		
	DCS-2130: 2.5 watts			
	Operating Temperature	0 to 40 °C (32 to 104 °F)		
	Storage Temperature	-20 to 70 °C (-4 to 158 °F)		
	Humidity	20% to 80% non-condensing		
	Weight	DCS-2103: 68 g DCS-2130: 69 g		
	Certifications CE, CE LVD, FCC (Class B), C-Tick			
Dimensions		89 30.7 58 128.6 95		



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