D-Link®

Building Networks for People

DCS-6210

Full HD Mini Fixed Dome Network Camera

Features

Camera
- 1/2.7" 2 megapixel progressive CMOS sensor
- Megapixel Fixed lens: 4.3 mm F2.0
- Built-in microphone
- IP-66 weather proof certified
- IK-10 vandal proof certified
- ONVIF compliant

Connections
- 10/100 Fast Ethernet port with PoE
- Micro SD/SDHC Card slot for onboard storage

Image & Video
- Real-time H.264/ MPEG-4/ MJPEG
- Max. resolution 1920x1080 at 15 fps
- Simultaneous streams
- ePTZ for virtual PTZ operation
- Motion detection
- Privacy mask
- Multicast video/audio stream
- Samba client for NAS
- Multiple access lists

The DCS-6210 Full HD Mini Fixed Dome Network Camera is an industry rated vandal proof and weatherproof camera suited to a wide range of traditionally difficult deployment scenarios.

Built for Tough Environments

Specially designed for use in challenging environments the DCS-6210 has a toughened metal, industry-certified IK-10 (vandal-proof) and IP-66 (weather-proof) housing. This means that it is able to withstand sudden high impact, and adverse weather conditions. Additionally, the DCS-6210 carries a Power over Ethernet (PoE) port which allows you to connect the camera to your network and power it through a single cable. This both expands and simplifies your deployment options by doing away with the need for a nearby power outlet, making deployment on ceilings much easier.

Surveillance in Full High Definition

The DCS-6210 is built with a megapixel image sensor to give you high-quality snapshots and video with resolutions up to 1080p Full HD. This gives you sharp, high-resolution pictures and videos with rich detail. Get a closer look with ePTZ, which lets you zoom in, zoom out, and pan across your camera's video so you can survey a large area easily.

A Complete, Expandable Surveillance Solution

The DCS-6210 is a self-sufficient surveillance solution, capable of recording snapshots and video to a MicroSD card without requiring a PC or network storage device.

If you want to expand your surveillance options, D-ViewCam management software is also included, giving you the ability to manage up to 32 cameras with a robust set of features, including multi-camera views and automated e-mail alerts to keep you informed of suspicious or unusual activities.

Built for Versatility

The DCS-6210 comes with a wealth of features that enhance its surveillance capabilities, making it ideal for any situation. It's 3 axis lens mounting allows you to position it perfectly, while its motion detection capabilities allow it to automatically record video and send you a notification when motion is detected.

Technical Specifications

Camera

Camera Hardware Profile	• 1/2.7" 2 Megapixel progressive CMOS sensor
	• Fixed Lens, focal length 4.3 mm, aperture F2.0
	• 10x digital zoom
		• Angle of view:
		  • (H) 79 °
		  • (V) 43 °
		  • (D) 90 °

Camera Housing	• IP-66 weather-proof compliant	• IK-10 vandal-proof compliant
Image Features	• Configurable image size, quality, frame rate, and bit rate • Time stamp and text overlays • Configurable motion detection windows	• Configurable privacy mask zones • Configurable white balance, brightness, saturation, contrast, sharpness, and BLC
Video Compression	• Simultaneous H.264/MPEG-4/MJPEG format compression • H.264/MPEG-4 multicast streaming	• JPEG for still images
Video Resolution	• 16:9 - 1920 x 1080 (upto 15 fps) 1280 x 800, 1280 x 720, 800 x 450, 640 x 360, 480 x 270, 320 x 176, 176 x 144 up to 30 fps recording[1]	• 4:3 - 1440 x 1080 (up to 25 fps) 1024 x 768, 800 x 600, 640 x 480, 480 x 360, 320 x 240, 176 x 144 up to 30 fps recording[1]
Audio Support	• G.726	• G.711
External Device Interfaces	• 10/100 BASE-TX Fast Ethernet port • Supports 802.3af PoE	• MicroSD/SDHC card slot

Network

Network Protocols	• IPv6 • 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 • QoS • CoS • Multicast • IGMP • ONVIF compliant
Security	• Administrator and user group protection • Password authentication	• HTTP and RTSP digest encryption

System Management

System Requirements for Web Interface	• Browser: Internet Explorer, Firefox, Safari, Chrome	
Event Management	• Motion detection • Event notification and uploading of snapshots/video clips via e-mail or FTP	• Supports multiple SMTP and FTP servers • Multiple event notifications • Multiple recording methods for easy backup
Remote Management	• Take snapshots/video clips and save to local hard drive or NAS via web browser	• Configuration interface accessible via web browser
D-ViewCam™ System Requirements	• Operating System: Microsoft Windows 7/Vista/XP • Web Browser: Internet Explorer 7 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 • Scheduled motion triggered, or manual recording options	• Supports all management functions in web interface

Physical

Weight	• 412.2 g ± 5%	
Power Consumption	• 8.6 watts ± 5%	
Temperature	• Operating: -25 to 50 °C (-13 to 122 °F)	• Storage: -20 to 70 °C (-4 to 158 °F)
Humidity	• Operating: 20% to 80% non-condensing	• Storage: 5% to 95% non-condensing
Certifications	• CE • CE LVD	• FCC • C-Tick
Dimensions		

51.59 mm

115.52 mm

96.09 mm

10.6.75 mm

22.64 mm

Order Information

Part Number	Description
DCS-6210	Full HD Mini Fixed Dome Network Camera

[1] Frame rates when streaming video may vary depending on network conditions and method used.

Updated 2012/11/02

D-Link®
Building Networks for People