D-Link®

Product Highlights

Full HD Image Quality and Detail
A high-resolution megapixel sensor provides Full HD 1080p resolution images and video to ensure that you capture the details you need

Vandal Resistant Outdoor Surveillance
With both IK10 and IP66 ratings, the DCS-6210 is ideal for the most demanding of surveillance applications

Precision Positioning
A 3-axis gimbal allows manual positioning of the lens at any angle

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
- IP66 weatherproof
- IK10 vandal-proof
- ONVIF compliant

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

Image & Video
- Real-time H.264/ MPEG-4/ MJPEG
- Max. resolution 1920x1080 at 15 fps
- 1280x720 at 30fps
- Simultaneous streams
- ePTZ for virtual PTZ operation
- Motion detection
- Privacy mask
- Samba client for NAS
- Multiple access lists

Built for Tough Environments

Specially designed for use in challenging environments the DCS-6210 has a compact rugged, metal, IK10 (vandalproof) and IP66 (weatherproof) housing. This means that it is able to withstand sudden high impact, and adverse weather conditions. Additionally, the DCS-6210 has 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 eliminating the need for a nearby power outlet, making deployment on ceilings much easier.

Surveillance in Full High Definition

The D-Link DCS-6210 features a 1/2.7" 1080p Full HD 2 Megapixel CMOS image sensor providing high definition video up to 1920x1080 resolution. A 1080p sensor is nearly seven times the resolution of a VGA sensor. This ensures the video has the additional clarity required for person, object and vehicle identification
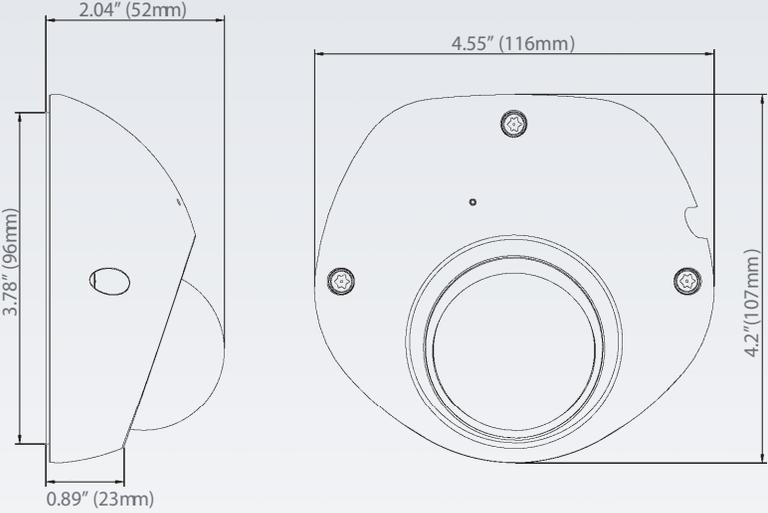
A Complete, Expandable Surveillance Solution

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.

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
		• Field of view:
		  • (H) 79 °
		  • (V) 43 °
		  • (D) 90 °

Camera Housing	• IP66 weatherproof	• IK10 vandalproof
Image Features	• Configurable image size, quality, frame rate, and bitrate • 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	• JPEG for still images
Video Resolution	• 16:9 - 1920 x 1080 (up to 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 Interface	• 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 • 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	• 14.5oz (412 g) ± 5%	
Power Consumption	• 8.6 watts ± 5%	
Temperature	• Operating: -13° to 122°F (-25 to 50 °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 • C-Tick
Dimensions		

2.04" (52mm)

4.55" (116mm)

3.78" (96mm)

4.2"(107mm)

0.89" (23mm)

Warranty	
Warranty	5-Year Warranty[2]

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.
[2] 5-Year Warranty available only in the USA

Updated 12/17/12

D-Link®
Building Networks for People