

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 IK-10 and IP-68 ratings, the DCS-6210 is ideal for the most demanding of surveillance applications

Precision Positioning

Seating the lens on 3 individually adjustable axes means you can position the lens to get a perfect field of view



DCS-6210

Full HD Mini Fixed Dome Network Camera

Features

Camera

- 1/2.7" 2 megapixel progressive CMOS sensor
- Megapixel Fixed lens: 3.6 mm F1.8
- Built-in microphone
- IP-68 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
- 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-68 (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. Its 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	<ul style="list-style-type: none"> • 1/2.7" 2 Megapixel progressive CMOS sensor • Fixed Lens, focal length 3.6 mm, aperture F1.8 • 10x digital zoom • Minimum object distance 0.84 m 	<ul style="list-style-type: none"> • Angle of view: <ul style="list-style-type: none"> • (H) 88° • (V) 50.4° • (D) 101°
Camera Housing	<ul style="list-style-type: none"> • IP-68 weather-proof compliant 	<ul style="list-style-type: none"> • IK-10 vandal-proof compliant
Image Features	<ul style="list-style-type: none"> • Configurable image size, quality, frame rate, and bit rate • Time stamp and text overlays • Configurable motion detection windows 	<ul style="list-style-type: none"> • Configurable privacy mask zones • Configurable white balance, brightness, saturation, contrast, sharpness, and BLC
Video Compression	<ul style="list-style-type: none"> • Simultaneous H.264/MPEG-4/MJPEG format compression • H.264/MPEG-4 multicast streaming 	<ul style="list-style-type: none"> • JPEG for still images
Video Resolution	<ul style="list-style-type: none"> • 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 recording¹ 	<ul style="list-style-type: none"> • 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 recording¹
Audio Support	<ul style="list-style-type: none"> • G.726 	<ul style="list-style-type: none"> • G.711
External Device Interfaces	<ul style="list-style-type: none"> • 10/100 BASE-TX Fast Ethernet port • Supports 802.3af PoE 	<ul style="list-style-type: none"> • MicroSD/SDHC card slot
Network		
Network Protocols	<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
Security	<ul style="list-style-type: none"> • Administrator and user group protection • Password authentication 	<ul style="list-style-type: none"> • HTTP and RTSP authentication

System Management	
System Requirements for Web Interface	<ul style="list-style-type: none"> • Browser: Internet Explorer, Firefox, Safari, Chrome
Event Management	<ul style="list-style-type: none"> • 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	<ul style="list-style-type: none"> • Take snapshots/video clips and save to local hard drive • Configuration interface accessible via web browser
D-ViewCam™ System Requirements	<ul style="list-style-type: none"> • Operating System: Microsoft Windows 8/7/Vista/XP • Web Browser: Internet Explorer 7 or higher • Protocol: Standard TCP/IP
D-ViewCam™ Software Functions	<ul style="list-style-type: none"> • 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	<ul style="list-style-type: none"> • 412.2 g ± 5%
Power Consumption	<ul style="list-style-type: none"> • 8.6 watts ± 5%
Temperature	<ul style="list-style-type: none"> • Operating: -25 to 50 °C (-13 to 122 °F) • Storage: -20 to 70 °C (-4 to 158 °F)
Humidity	<ul style="list-style-type: none"> • Operating: 20% to 80% non-condensing • Storage: 5% to 95% non-condensing
Certifications	<ul style="list-style-type: none"> • CE • CE LVD • FCC • C-Tick
Dimensions	<p>The technical drawings show the camera's dimensions in millimeters. The side view (left) indicates a total height of 96.09 mm, a top width of 51.59 mm, and a bottom width of 22.64 mm. The front view (right) shows a square-like shape with a width of 115.52 mm and a height of 106.75 mm. The front view also shows the lens and mounting holes.</p>

DCS-6210 Full HD Mini Fixed Dome Network Camera

Order Information	
<i>Part Number</i>	<i>Description</i>
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 2013/09/13