

## 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

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: 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. 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"> <li>• 1/2.7" 2 Megapixel progressive CMOS sensor</li> <li>• Fixed Lens, focal length 4.3 mm, aperture F2.0</li> <li>• 10x digital zoom</li> </ul>                    | <ul style="list-style-type: none"> <li>• Angle of view: <ul style="list-style-type: none"> <li>• (H) 79 °</li> <li>• (V) 43 °</li> <li>• (D) 90 °</li> </ul> </li> </ul>                  |
| Camera Housing             | <ul style="list-style-type: none"> <li>• IP-66 weather-proof compliant</li> </ul>   | <ul style="list-style-type: none"> <li>• IK-10 vandal-proof compliant</li> </ul>  |
| Image Features             | <ul style="list-style-type: none"> <li>• Configurable image size, quality, frame rate, and bit rate</li> <li>• Time stamp and text overlays</li> <li>• Configurable motion detection windows</li> </ul> | <ul style="list-style-type: none"> <li>• Configurable privacy mask zones</li> <li>• Configurable white balance, brightness, saturation, contrast, sharpness, and BLC</li> </ul>           |
| Video Compression          | <ul style="list-style-type: none"> <li>• Simultaneous H.264/MPEG-4/MJPEG format compression</li> <li>• H.264/MPEG-4 multicast streaming</li> </ul>  | <ul style="list-style-type: none"> <li>• JPEG for still images</li> </ul>   |
| Video Resolution           | <ul style="list-style-type: none"> <li>• 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<sup>1</sup></li> </ul>   | <ul style="list-style-type: none"> <li>• 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<sup>1</sup></li> </ul> |
| Audio Support              | <ul style="list-style-type: none"> <li>• G.726</li> </ul>   | <ul style="list-style-type: none"> <li>• G.711</li> </ul>   |
| External Device Interfaces | <ul style="list-style-type: none"> <li>• 10/100 BASE-TX Fast Ethernet port</li> <li>• Supports 802.3af PoE</li> </ul>   | <ul style="list-style-type: none"> <li>• MicroSD/SDHC card slot</li> </ul>  |

#### Network

|                   |  |  |
|-------------------|--|--|
| Network Protocols | <ul style="list-style-type: none"> <li>• IPv6</li> <li>• IPv4</li> <li>• TCP/IP</li> <li>• UDP</li> <li>• ICMP</li> <li>• DHCP client</li> <li>• NTP client (D-Link)</li> <li>• DNS client</li> <li>• DDNS client (D-Link)</li> <li>• SMTP client</li> <li>• FTP client</li> </ul> | <ul style="list-style-type: none"> <li>• HTTP / HTTPS</li> <li>• Samba client</li> <li>• PPPoE</li> <li>• UPnP port forwarding</li> <li>• RTP / RTSP / RTCP</li> <li>• IP filtering</li> <li>• QoS</li> <li>• CoS</li> <li>• Multicast</li> <li>• IGMP</li> <li>• ONVIF compliant</li> </ul> |
| Security          | <ul style="list-style-type: none"> <li>• Administrator and user group protection</li> <li>• Password authentication</li> </ul>   | <ul style="list-style-type: none"> <li>• HTTP and RTSP digest encryption</li> </ul>  |

| System Management                     |   |
|---------------------------------------|---|
| System Requirements for Web Interface | <ul style="list-style-type: none"> <li>• Browser: Internet Explorer, Firefox, Safari, Chrome</li> </ul>   |
| Event Management                      | <ul style="list-style-type: none"> <li>• Motion detection</li> <li>• Event notification and uploading of snapshots/video clips via e-mail or FTP</li> <li>• Supports multiple SMTP and FTP servers</li> <li>• Multiple event notifications</li> <li>• Multiple recording methods for easy backup</li> </ul>   |
| Remote Management                     | <ul style="list-style-type: none"> <li>• Take snapshots/video clips and save to local hard drive or NAS via web browser</li> <li>• Configuration interface accessible via web browser</li> </ul>  |
| D-ViewCam™ System Requirements        | <ul style="list-style-type: none"> <li>• Operating System: Microsoft Windows 7/Vista/XP</li> <li>• Web Browser: Internet Explorer 7 or higher</li> <li>• Protocol: Standard TCP/IP</li> </ul>   |
| D-ViewCam™ Software Functions         | <ul style="list-style-type: none"> <li>• Remote management/control of up to 32 cameras</li> <li>• Viewing of up to 32 cameras on one screen</li> <li>• Scheduled motion triggered, or manual recording options</li> <li>• Supports all management functions in web interface</li> </ul>   |
| Physical                              |   |
| Weight                                | <ul style="list-style-type: none"> <li>• 412.2 g ± 5%</li> </ul>  |
| Power Consumption                     | <ul style="list-style-type: none"> <li>• 7.8 watts ± 5%</li> </ul>  |
| Temperature                           | <ul style="list-style-type: none"> <li>• Operating: -25 to 50 °C (-13 to 122 °F)</li> <li>• Storage: -20 to 70 °C (-4 to 158 °F)</li> </ul>   |
| Humidity                              | <ul style="list-style-type: none"> <li>• Operating: 20% to 80% non-condensing</li> <li>• Storage: 5% to 95% non-condensing</li> </ul>   |
| Certifications                        | <ul style="list-style-type: none"> <li>• CE</li> <li>• CE LVD</li> <li>• FCC</li> <li>• C-Tick</li> </ul>   |
| Dimensions                            | <p>The image contains two technical drawings of the camera. The left drawing is a side view showing a height of 96.09 mm, a top width of 51.59 mm, and a bottom width of 22.64 mm. The right drawing is a front view showing a top width of 115.52 mm and a height of 10.675 mm. The camera has a dome-shaped lens cover and a circular lens in the center.</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 |

<sup>1</sup> Frame rates when streaming video may vary depending on network conditions and method used.

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