

## Product Highlights

### Fisheye Lens for Full Area Surveillance

Get 360° of surveillance coverage with a wide-angle fisheye lens that lets you monitor a large area with a single camera

### HD Image Quality and Detail

High-resolution 2 megapixel sensor provides a 1600 x 1200 resolution image to monitor a large area with excellent detail

### mydlink-enabled Cloud Access

Easy remote viewing and management of your camera on your mobile device or through the mydlink website



## DCS-6010L

# Wireless N 360° Home Network Camera

## Features

### Camera

- 1/3.2" 2 megapixel CMOS progressive sensor
- Fixed fisheye lens: 1.25 mm F2.0
- Built-in microphone and speaker for 2-way communication
- ONVIF compliant

### Connections

- 802.11n wireless connectivity
- 10/100 Fast Ethernet port
- Micro SD/SDHC Card slot for onboard storage

### Image & Video

- High resolution (1600 x 1200)
- Fisheye distortion correction
- H.264, MPEG-4 and Motion JPEG compression
- ePTZ viewing
- Simultaneous multi-stream support
- Supports multiple access lists
- Built-in Samba client for saving to a NAS

The DCS-6010L Wireless N 360° Home Network Camera is a mydlink-enabled IP surveillance camera built with a fisheye lens and a 2 megapixel sensor, making it ideal for monitoring large areas with a single camera.

## 360 Degree Surveillance

The DCS-6010L uses a fisheye lens to provide incredible wide angle coverage; simply place it on a wall for a panoramic 180° view of a room, or place it on a ceiling for a full 360° view without blind spots. Distortion correction fixes the camera video so you can use ePTZ to zoom in, zoom out, and pan across your camera's video and survey a large area easily.

## Anywhere Access with mydlink

The Wireless N 360° Home Network Camera is mydlink-enabled, which means that you can access and configure your camera remotely, no matter where you are. See your camera's live view through the mydlink website, or download the mydlink mobile app and view your camera directly on your iOS or Android mobile device. Keep an eye on your home while you're at work, or check on the office when you're out on the road; mydlink makes it all possible.

## Zero Configuration

If you have a mydlink-enabled Cloud Router, setting up and configuring your DCS-6010L is a snap, thanks to mydlink Zero Configuration. Simply connect your camera to its power adapter and then connect your camera to your Cloud Router with an Ethernet cable - the camera will automatically be added to your account. mydlink does the hard work for you, allowing even novice users to set up and use their mydlink-enabled cameras immediately.

## A Complete, Expandable Surveillance Solution

The DCS-6010L 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-6010L comes with a wealth of features that enhance its surveillance capabilities, making it ideal for any situation. A built-in microphone and speaker allow for 2-way communication or broadcasting of an alarm siren during an event. It even includes 802.11n wireless connectivity, allowing it to be placed anywhere easily without requiring cabling to be installed.

## Technical Specifications

### Camera

|                            |   |  |
|----------------------------|---|--|
| Camera Hardware Profile    | <ul style="list-style-type: none"> <li>• 1/3.2" 2 megapixel progressive CMOS sensor</li> <li>• Minimum illumination: 2 lux</li> <li>• Built-in microphone and speaker</li> <li>• 10x digital zoom</li> <li>• Focal length: 1.25 mm</li> <li>• Aperture: F2.0</li> </ul> | <ul style="list-style-type: none"> <li>• Angle of view: <ul style="list-style-type: none"> <li>• (H) 180°</li> <li>• (V) 180°</li> <li>• (D) 180°</li> </ul> </li> </ul> |
| Image Features             | <ul style="list-style-type: none"> <li>• Configurable image size, quality, frame rate, and bit rate</li> <li>• Fisheye distortion correction</li> <li>• Time stamp and text overlays</li> </ul>   | <ul style="list-style-type: none"> <li>• Configurable brightness, saturation, contrast, and sharpness</li> <li>• Configurable motion detection windows</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>• 1600 x 1200, 1200 x 900, 800 x 600, 400 x 300 up to 15 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>• 802.11n wireless</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, 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>  |
| Mobile Support                        | <ul style="list-style-type: none"> <li>• Windows 7/Vista/XP system, Pocket PC, or mobile phone</li> <li>• mydlink mobile app for iOS and Android mobile devices</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>• Supports all management functions in web interface</li> <li>• Scheduled motion triggered, or manual recording options</li> </ul>                     |
| Physical                              |   |
| Weight                                | <ul style="list-style-type: none"> <li>• 267 g ± 5%</li> </ul>  |
| External Power Adapter                | <ul style="list-style-type: none"> <li>• Input: 100 to 240 V AC, 50/60 Hz</li> <li>• Output: 5 V DC, 1.2 A</li> </ul>   |
| Power Consumption                     | <ul style="list-style-type: none"> <li>• 3.9 watts max.</li> </ul>  |
| Temperature                           | <ul style="list-style-type: none"> <li>• Operating: 0 to 40 °C (32 to 104 °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 technical drawing consists of two views of the camera. The top view shows a circular camera with a diameter of 134.2 mm. The side view shows the camera's profile, which is dome-shaped with a height of 43.9 mm. The camera has a mounting bracket on top and a base with mounting holes.</p>       |

# DCS-6010L Wireless N 360° Home Network Camera

| Order Information  |                                     |
|--------------------|-------------------------------------|
| <i>Part Number</i> | <i>Description</i>                  |
| DCS-6010L          | Wireless N 360° Home Network Camera |

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

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