

## Product Highlights

### Watch Over More of Your Home, Day and Night

Get whole-room coverage with a 180 degree wide angle lens and night vision that lets you watch over your home 24 hours a day

### High-Quality Surveillance and Detection

1080P HD video ensures you capture the details you need, and sound and motion detection can send snapshots or video clips right to your e-mail inbox

### mydlink Cloud Service Enabled Device

Stay connected to everything you love from anywhere, anytime; mydlink service provides peace of mind when you're away from your home or office



## DCS-2530L

# Full HD 180-Degree Wi-Fi Network Camera

## Features

### Camera

- High quality 1080P Full HD sensor provides detailed snapshots and crisp video
- Wide angle lens for clear whole-room coverage
- Built-in IR LEDs to capture video in low-light environments, or even complete darkness

### Security

- Motion and sound level detection
- Send notifications and snapshots or video clips to your e-mail address, or save them to a microSD card

### Ease Of Use

- Connects to your wireless network so you can install the camera anywhere with ease
- Backwards compatible with 802.11g
- UPnP & DDNS support

### mydlink Functionality

- mydlink enabled so you can check on your camera anytime, anywhere
- View and manage your camera through the mydlink website
- Supports the mydlink Lite and mydlink+ apps for remote viewing on your mobile device

The DCS-2530L Full HD 180-Degree Wi-Fi Network Camera boasts a horizon-wide 180° lens that easily captures your entire room, wall-to-wall, in high-quality 1080P. Its rotatable head makes ceiling installations easy, and the built-in night vision, motion and sound detection, and handy mobile app empower you with knowing exactly what is happening, day or night.

## Peace Of Mind With 24/7 Complete Coverage

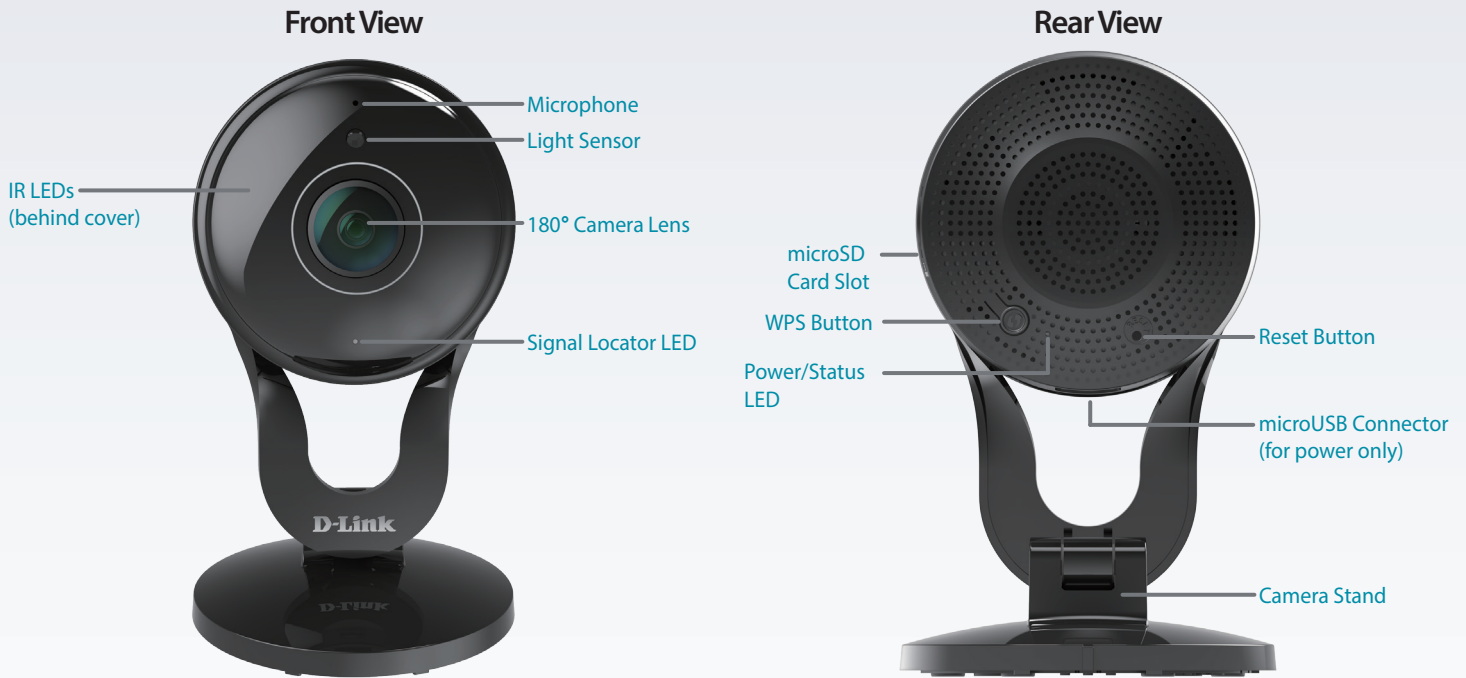
Unlike traditional cameras, the DCS-2530L uses an ultra-wide view lens to give you a full 180° field of view, letting you cover an entire room with a single camera. Send e-mail notifications with snapshots or video clips whenever motion or sound is detected using just the DCS-2530L and an Internet connection. Built-in motion detection keeps you aware of what's happening, and you can set volume limits to detect when a loud sound is picked up by the camera. Night time monitoring is possible with the built-in infrared LEDs which allow for night time viewing of up to 5 meters (16 feet), enabling round-the-clock monitoring of a home or small office.

## Place It Anywhere In Your Home

When setting up a surveillance camera, you need to make sure that it can provide smooth video wherever you decide to install it. The DCS-2530L has built-in Wireless N to give you a high bandwidth connection to your router, allowing it to stream HD video with ease. The Signal Locator LED tells you how strong the camera's wireless connection is, making it easy to optimize the placement of your camera

## Instant Anywhere Access With mydlink Cloud Service

Enhanced with mydlink™ support, the DCS-2530L makes it easier and convenient for you to look after your family and check on your home or office. With a mydlink service enabled camera, you can stay connected to everything you love from anywhere, anytime. Access your camera through the mydlink website or the mydlink mobile app that lets you view and manage your camera through your tablet or mobile phone, no matter where you are.



**Technical Specifications**

**Camera**

Camera Hardware Profile	<ul style="list-style-type: none"> <li>• 1/3" Megapixel progressive CMOS sensor</li> <li>• Minimum illumination: <ul style="list-style-type: none"> <li>• Color mode: 0.5 lux</li> <li>• B/W mode (LEDs off): 0.1 lux</li> <li>• B/W mode (LEDs on): 0 lux</li> </ul> </li> <li>• Minimum object distance 30 cm</li> <li>• Lens focal length: 1.7 mm</li> </ul>	<ul style="list-style-type: none"> <li>• Aperture: F2.5</li> <li>• Angle of view (16:9): <ul style="list-style-type: none"> <li>• (H) 180°</li> <li>• (V) 86°</li> <li>• (D) 180°</li> </ul> </li> <li>• Stand angle: -15° to 90°</li> </ul>
Image Features	<ul style="list-style-type: none"> <li>• Configurable image size, quality, frame rate, and bit rate</li> <li>• Wide Dynamic Range (WDR)</li> <li>• 3D filtering</li> <li>• Time stamp and text overlays</li> </ul>	<ul style="list-style-type: none"> <li>• Configurable motion detection windows</li> <li>• Configurable privacy mask zones</li> <li>• Configurable exposure time, brightness, saturation, contrast, sharpness.</li> </ul>
Video Compression	<ul style="list-style-type: none"> <li>• Simultaneous H.264/MJPEG format compression</li> <li>• H.264 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</li> <li>• 1920 x 1080 at up to 15 fps</li> <li>• 1280 x 720, 800 x 448, 640 x 360 at up to 30 fps <sup>1</sup></li> </ul>	
Audio Support	<ul style="list-style-type: none"> <li>• G.711 128 Kbps</li> </ul>	<ul style="list-style-type: none"> <li>• AAC 32 Kbps</li> </ul>
Connectivity	<ul style="list-style-type: none"> <li>• 802.11n/g/b wireless with WPA/WPA2 encryption</li> <li>• Operates on 2.4 GHz band</li> </ul>	<ul style="list-style-type: none"> <li>• Maximum data rate of 300 MBps (PHY rate) <sup>1</sup></li> <li>• microSD/SDHC/SDXC card slot, accepts cards up to 128 GB</li> </ul>

**Network**

Network Protocols	<ul style="list-style-type: none"> <li>• IPv6, IPv4, ARP, TCP, UDP, 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> </ul>	<ul style="list-style-type: none"> <li>• HTTP server</li> <li>• UPnP port forwarding</li> <li>• RTP/RTSP/RTCP</li> <li>• HTTPS (for configuration)</li> <li>• ONVIF</li> <li>• Bonjour</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 Integration		
System Requirements for Web Interface	<ul style="list-style-type: none"> <li>Operating System: Windows 10/8/7 or Mac OS X 10.7 or higher</li> </ul>	<ul style="list-style-type: none"> <li>Browser: Internet Explorer 8, Firefox 12, Chrome 20<sup>2</sup>, or Safari 6 or higher</li> </ul>
Event Management	<ul style="list-style-type: none"> <li>Motion detection</li> <li>Sound level detection</li> <li>Scheduled recording</li> </ul>	<ul style="list-style-type: none"> <li>Event notification and uploading of snapshots/video clips via e-mail</li> </ul>
Remote Management	<ul style="list-style-type: none"> <li>Configuration interface accessible via web browser</li> </ul>	
Mobile Support	<ul style="list-style-type: none"> <li>mydlink Lite app for iPhone, iPad, iPod Touch, Android, and Windows</li> </ul>	<ul style="list-style-type: none"> <li>mydlink+ app for iPad and Android</li> </ul>
General		
Dimensions	<ul style="list-style-type: none"> <li>109.6 x 66.0 x 66.0 mm (4.3 x 2.4 x 2.4 inches) ± 5%</li> </ul>	
Weight	<ul style="list-style-type: none"> <li>105 grams (3.7 ounces) ± 5%</li> </ul>	
Power Adapter	<ul style="list-style-type: none"> <li>Input: 100 to 240 V AC, 50/60 Hz</li> </ul>	<ul style="list-style-type: none"> <li>Output: 5 V DC 1.2 A</li> </ul>
Power Consumption	<ul style="list-style-type: none"> <li>4.5 watts ± 5%</li> </ul>	
Temperature	<ul style="list-style-type: none"> <li>Operating: 0 to 40 °C (32 to 104 °F)</li> </ul>	<ul style="list-style-type: none"> <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> </ul>	<ul style="list-style-type: none"> <li>Storage: 5% to 95% non-condensing</li> </ul>
Certifications	<ul style="list-style-type: none"> <li>CE</li> <li>CE LVD</li> </ul>	<ul style="list-style-type: none"> <li>FCC</li> <li>ICES</li> </ul>
Dimensions Diagram	<p>The diagram shows two views of the camera. The front view on the left indicates a total height of 109.6 mm and a camera body height of 60.7 mm. The side view on the right indicates a camera body width of 34.4 mm and a base diameter of 66 mm.</p>	

# DCS-2530L Full HD 180-Degree Wi-Fi Network Camera

Order Information	
<i>Part Number</i>	<i>Description</i>
DCS-2530L	Full HD 180-Degree Wi-Fi Network Camera

<sup>1</sup> Maximum wireless signal rate derived from IEEE standard 802.11n specifications. Actual data throughput will vary. Network conditions and environmental factors, including volume of network traffic, building materials and construction, and network overhead, lower actual data throughput rate. Environmental factors will adversely affect wireless signal range.

<sup>2</sup> Chrome for configuration only.

Updated 2016/11/01