

D-Link®



1080p Full HD
Video Quality



180° Ultra-Wide
Angle Lens



microSD/SDXC
Card Slot



Sound & Motion
Detection Alerts



Wi-Fi
Signal Locator



16 Feet
Night Vision



WPS & Mobile App
for Easy Setup



mydlink® Apps for
Remote Viewing



DCS-2530L

FULL HD 180-DEGREE WI-FI CAMERA

Features

Premium Resolution and Visibility

- Full HD 1080p resolution image quality
- 2 Megapixel progressive CMOS sensor
- See up to 16 feet in complete darkness with built-in IR LEDs
- Supports H.264/M-JPEG video codecs
- 180° (D) Field of View for wider camera coverage
- 10x digital zoom for close-up viewing

Security

- Sound and motion detection with push alert notifications
- microSD/SDXC card slot for local recording continuously, based on event triggers or according to a schedule¹
- Built-in microphone

Ease of Use

- WPS support for easy wireless connection
- Wi-Fi signal locator LED guides you to the best placement for your camera
- Mobile app enabled setup

Convenient Control with mydlink® Support

- mydlink app support² for iPhone, iPad, Android devices and Windows phones
- mydlink.com web portal for easy viewing and management

Overview

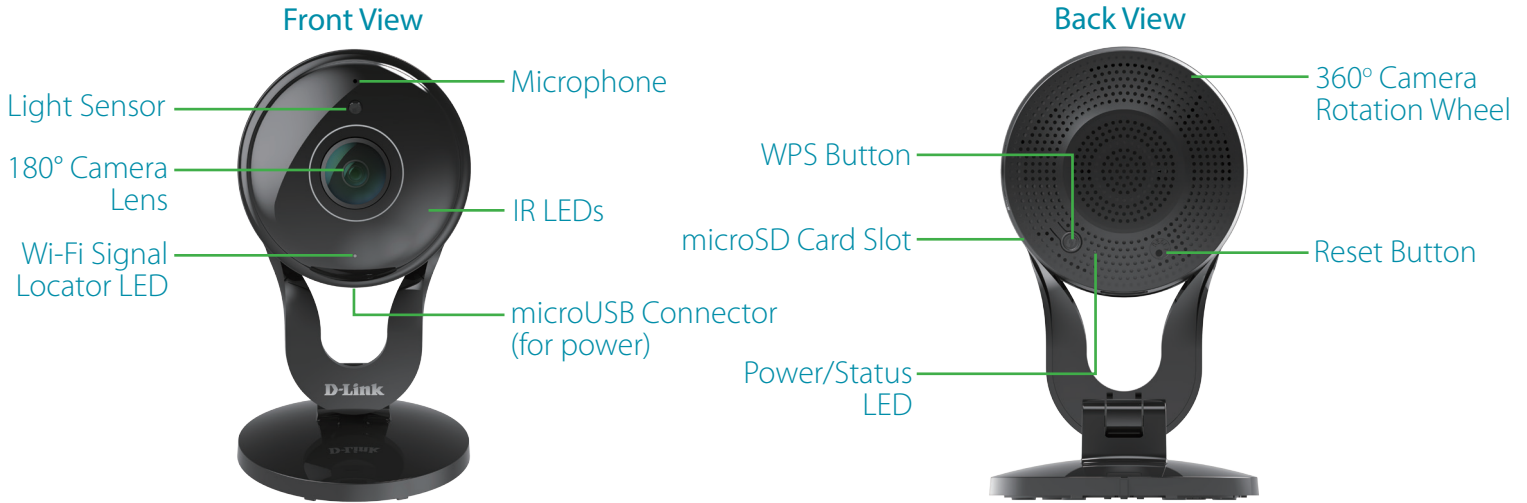
The Full HD 180-Degree Wi-Fi Camera (DCS-2530L) with an ultra-wide 180° lens lets you keep a vigilant eye on your home and provides crisp HD 1080p video to watch your kids, pets or small office with wall-to-wall coverage. Night vision allows you to see up to 16 feet clearly in total darkness and with the built-in microphone and motion sensor, you can be notified whenever sound or motion is detected. With the microSD card slot you can record scheduled or triggered video clips and access them all easily from the free mydlink app so you never miss a moment. The Full HD 180-Degree Wi-Fi Camera also features a Wi-Fi signal locator LED which helps you determine optimum Wi-Fi connection when deciding where to place your camera, ensuring reliable Full HD 1080p video streaming and recording.

Monitor Your Home with Fewer Cameras

The Full HD 180-Degree Wi-Fi Camera delivers the confidence of 1080p video clarity, ensuring rich detail and crisp image quality for your surveillance streaming and recording. The DCS-2530L's 180° ultra-wide angle lens uses unique hardware with de-warping technology to maximize the video quality with less distortion, letting you see more of your home at a glance. Avoid other costly recording solutions and use the Full HD 180-Degree Wi-Fi Camera's microSD/SDXC card slot to record up to 128 GB of video footage³ or simply add a mydlink Camera Recorder (DNR-202L) to locally record up to 4 D-Link Wi-Fi Cameras for a scalable alternative for recording and storing video.

Convenient Access Anytime, Anywhere with mydlink®

Access your camera through the free mydlink mobile app or website to view and manage your camera through your tablet, mobile phone, laptop or desktop, no matter where you are. There's no cost to use, no need for a base station and no limit on users or amount of products per account! mydlink is an easy to use, intuitive app, perfect for your remote monitoring needs.



See 50% more with the ultra-wide 180° lens



View crisp and clear live video in HD 1080p



Technical Specifications

Camera

| | | |
|---------------------------|---|---|
| Hardware Profile | <ul style="list-style-type: none"> 1/3" 2 megapixel progressive CMOS sensor 16 feet IR illumination distance Minimum illumination: 0 lux with IR LEDs on 10x digital zoom Focal length: 1.7 mm Aperture: F2.5 Stand angle: -15° to 90° | <ul style="list-style-type: none"> Angle of view (16:9): <ul style="list-style-type: none"> (H) 180° (V) 86° (D) 180° Minimum object distance: 11 inches Built-in microphone |
| Image Features | <ul style="list-style-type: none"> Configurable image size, quality, frame rate and bit rate Configurable brightness, saturation, contrast, sharpness and exposure time Time stamp and text overlays | <ul style="list-style-type: none"> Wide Dynamic Range (WDR) 3D filtering Configurable privacy mask zones |
| Video Compression | <ul style="list-style-type: none"> Simultaneous H.264/MJPEG format compression H.264 multicast streaming | <ul style="list-style-type: none"> JPEG for still images |
| Video Resolution | <ul style="list-style-type: none"> 1920 x 1080 at up to 15 fps 1280 x 720 at up to 30 fps | <ul style="list-style-type: none"> 800 x 448 at up to 30 fps 640 x 360 at up to 30 fps |
| Audio | <ul style="list-style-type: none"> G.711 (128Kbps) | <ul style="list-style-type: none"> AAC (32 Kbps) |
| External Device Interface | <ul style="list-style-type: none"> Power/Status LED WPS Button Reset Button | <ul style="list-style-type: none"> microUSB Power Connector microSD/SDHC/SDXC Card Slot Wi-Fi Signal Locator LED |

Network

| | | |
|-----------------------|--|---|
| Network Protocols | <ul style="list-style-type: none"> IPv6, IPv4, ARP, TCP, UDP, ICMP DHCP Client NTP Client (D-Link) DNS Client DDNS Client (D-Link) SMTP Client | <ul style="list-style-type: none"> HTTP Server UPnP Port Forwarding RTP/RTSP/RTCP HTTPS (for configuration) ONVIF Bonjour |
| Security | <ul style="list-style-type: none"> Administrator and user group protection Password authentication | <ul style="list-style-type: none"> HTTP and RTSP digest encryption |
| Wireless Connectivity | <ul style="list-style-type: none"> 802.11n/g wireless with WPA/WPA2 encryption | <ul style="list-style-type: none"> Operates on 2.4GHz frequency bands |

Recording

| | | |
|------------------------------------|---|--|
| microSD Card Slot | <ul style="list-style-type: none"> Supports microSD/SDHC/SDXC | <ul style="list-style-type: none"> Up to 128 GB |
| mydlink Camera Recorder (DNR-202L) | <ul style="list-style-type: none"> Supports 2 external USB hard drives up to 4-TB each Records up to 4 D-Link Wi-Fi Cameras | <ul style="list-style-type: none"> DNR-202L and USB hard drives sold separately |

System Integration

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|--|---|--|
| System Requirements for Web Interfaces | <ul style="list-style-type: none"> Operating system: Microsoft Windows 10⁴/8/7⁵ or Mac OS X (10.7 and above) | <ul style="list-style-type: none"> Browser: Internet Explorer 8, Firefox 12, Safari 6 and Chrome 20⁶ or higher |
| Event Management | <ul style="list-style-type: none"> Event notification and uploading of snapshots/video clips via e-mail Scheduled recording | <ul style="list-style-type: none"> Configurable motion detection windows Configurable sound level detection |

| Remote Access | |
|------------------------|--|
| Remote Management | <ul style="list-style-type: none"> Configuration interface accessible via web browser |
| Mobile Support | <ul style="list-style-type: none"> mydlink Lite app for iOS, Android and Windows Phones mydlink Plus (+) app for iOS and Android devices Check device app store for OS requirements Check device app store for OS requirements |
| General | |
| Weight | <ul style="list-style-type: none"> 0.23 lbs |
| Dimensions (W x D x H) | <ul style="list-style-type: none"> 2.4 x 2.4 x 4.3 inches |
| Power | <ul style="list-style-type: none"> Input: 100 to 240 V AC, 50/60 Hz Output: 5 V DC 1.2A |
| Power Consumption | <ul style="list-style-type: none"> 4.5 watts |
| Temperature | <ul style="list-style-type: none"> Operating: 32 to 104 °F (0 to 40 °C) Storage: -4 to 158 °F (-20 to 70 °C) |
| 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 FCC CE LVD ICES |
| Package Contents | <ul style="list-style-type: none"> Full HD 180-Degree Wi-Fi Camera (DCS-2530L) Mounting screws microUSB power adapter Quick install guide |
| Warranty | <ul style="list-style-type: none"> 1 Year Limited For warranty and regulatory information please visit http://support.dlink.com/warranty |
| Order Information | |
| Part Number | Description |
| DCS-2530L | Full HD 180-Degree Wi-Fi Camera |

¹ A microSDXC Class 6 card or above is recommended (not included). Supports card capacities up to 128GB.

² The DCS-2530L is not supported by the mydlink Home app and is not compatible with D-Link's Connected Home Series.

³ Use of audio or video equipment for recording the image or audio of a person without their knowledge and consent is prohibited in certain states or jurisdictions. The end-user assumes all liability for compliance with applicable state, local and federal laws.

⁴ Windows Edge not currently supported.

⁵ Computer must adhere to Microsoft's recommended system requirements.

⁶ Chrome for configuration only.

For more information

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