

DCS-8525LH

# Full HD Pan & Tilt Wi-Fi Day/Night Camera



## Product Highlights

Full HD  
1080

**Full HD Clarity**  
1080p Full HD quality video



**Sound & Motion Detection**  
Receive alert notifications and record video clips



**Cloud Recording**  
Automatically back up video clips to the cloud for anytime access<sup>2</sup>

## Your Home, Only Smarter.

The DCS-8525LH Full HD Pan & Tilt Wi-Fi Day/Night Camera provides a range of features to help you effectively monitor large areas of your home or small office at all hours of the day. The pan/tilt function allows the camera to patrol a wide area, while the built-in IR LEDs provide around the clock surveillance regardless of the lighting conditions. Extra details are captured in 1080p high-definition, 2 megapixel resolution and H.264 compression saves space without sacrificing performance. Wireless connectivity means there is no need for additional cabling.

### Sharp Image Monitoring from Different Angles

By providing you with sharp, responsive pan/tilt movement and digital zoom, the Full HD Pan & Tilt Wi-Fi Day/Night Camera gives you full control. You can quickly scan a wide area from a variety of angles, and digital zoom lets you zoom in on specific areas for more detail. The DCS-8525LH can also be set to move to specific preset positions, allowing the camera to focus on particular areas of interest within the surveillance area.

### Peace of Mind with 24/7 Monitoring of any Environment

Send notifications with video clips whenever motion or sound is detected using just the DCS-8525LH and an Internet connection. You can select areas of the video image to monitor for motion, allowing you to effectively monitor areas such as entryways. You can also set volume thresholds to determine the sound level required to trigger a notification, great for detecting the sound of an intruder or vehicle, or the cry of a baby. Night time monitoring is also possible thanks to built-in infrared LEDs which allow for night time viewing of up to 16 feet (5 meters), enabling round-the-clock monitoring of your home or small office.

## Features

- ◆ High-quality 1080p Full HD sensor provides detailed snapshots and crisp video
- ◆ 114-degree viewing angle
- ◆ Bluetooth 4.0 support for quick and easy setup
- ◆ Built-in IR LEDs to capture video in low-light environments, or even complete darkness up to 16 ft (5 m)
- ◆ Pinch to zoom allows for closer looks on what is happening in the room
- ◆ Built-in microphone and speaker for two-way communication
- ◆ microSD card slot lets you backup video and images to a flash card
- ◆ mydlink® app lets you receive notifications, and save snapshots and video clips to your mobile device
- ◆ Connects to your wireless network so you can easily install the camera anywhere you have Wi-Fi access
- ◆ Google Assistant / Alexa / IFTTT support<sup>3</sup>
- ◆ AES128-encrypted video and audio streaming

### Instant Access Anywhere with mydlink®

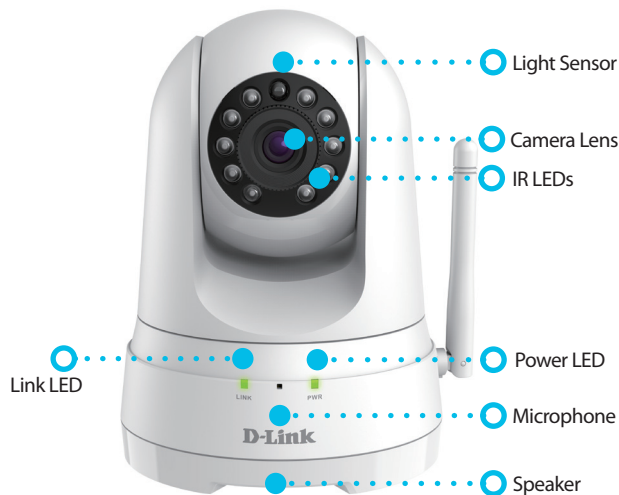
Enhanced with the mydlink® app, the DCS-8525LH makes it easier and more convenient for you to keep an eye on your family, home or office, no matter where you are. You can view your camera's live video through the mydlink® website<sup>1</sup>. With the mydlink® app, you can quickly and easily view your camera feed from anywhere using a Wi-Fi or cellular connection, anytime.

### Anytime, Anywhere Access with mydlink® Cloud Recording

With a mydlink® cloud recording subscription, you can have peace of mind with your video recordings from your DCS-8525LH sent automatically to a cloud server. You can play back recordings from the cloud or download video clips to your mobile device from anywhere, anytime through the Internet. Access real-time live views of your cameras using the mydlink® mobile app and set automated schedules via your mobile device, no matter where you are.

## Product Images

Front View



Back View



## Technical Specifications

Camera		
Hardware Profile	<ul style="list-style-type: none"> <li>• 1/2.7" progressive CMOS sensor</li> <li>• Minimum illumination: B/W (Night Mode), IR LEDs on: 0 lux</li> <li>• Minimum object distance: 50 cm</li> <li>• Lens focal length: 2.39 mm</li> <li>• Aperture: F2.0</li> <li>• 16 ft (5 m) IR illumination distance</li> </ul>	<ul style="list-style-type: none"> <li>• Angle of view (16:9):               <ul style="list-style-type: none"> <li>• Horizontal: 98°</li> <li>• Vertical: 52°</li> <li>• Diagonal: 114°</li> </ul> </li> <li>• Infrared-Cut Removable (ICR) Filter</li> <li>• Built-in Microphone</li> <li>• Built-in Speaker</li> </ul>
Image Features	<ul style="list-style-type: none"> <li>• Configurable video resolution</li> <li>• Configurable sound detection level</li> </ul>	<ul style="list-style-type: none"> <li>• Configurable motion detection windows</li> </ul>
Video Compression	<ul style="list-style-type: none"> <li>• Simultaneous H.264 format compression</li> </ul>	<ul style="list-style-type: none"> <li>• JPEG for still images</li> </ul>
Video Resolution	<ul style="list-style-type: none"> <li>• Main profile: 1080p (1920 x 1080) at up to 30 fps</li> </ul>	<ul style="list-style-type: none"> <li>• Second profile: 720p (1280 x 720) at up to 15 fps</li> </ul>
Audio Support	<ul style="list-style-type: none"> <li>• MPEG-2 AAC LC</li> </ul>	

Pan/Tilt		
Pan Range	• -170° to +170° (total 340°)	
Tilt Range	• -20° to +90° (total 110°)	
Angular Velocity	• 16° per second	
Network		
Connectivity	<ul style="list-style-type: none"> <li>• 10/100 BASE-T Fast Ethernet port</li> <li>• Single-band 1T 1R mode supports a maximum data rate of 72.2 Mbps (PHY rate) using the 20 MHz band<sup>4</sup></li> </ul>	<ul style="list-style-type: none"> <li>• 802.11b/g/n wireless with WPA/WPA2 encryption</li> <li>• Bluetooth 4.0</li> <li>• microSD slot<sup>5</sup></li> </ul>
Network Protocols	<ul style="list-style-type: none"> <li>• IPv4, IPv6, ARP, TCP, UDP, ICMP</li> <li>• DHCP Client</li> <li>• DNS client</li> </ul>	<ul style="list-style-type: none"> <li>• Bonjour</li> <li>• HTTPS</li> <li>• RTSP/SRTP<sup>6</sup></li> </ul>
System Integration		
Event Management	<ul style="list-style-type: none"> <li>• Motion detection</li> <li>• Sound detection</li> <li>• Cloud recording</li> <li>• SD card recording</li> </ul>	<ul style="list-style-type: none"> <li>• Manually taken snapshots &amp; video clips are saved to mobile device</li> <li>• Push notification</li> </ul>
Mobile Support	<ul style="list-style-type: none"> <li>• mydlink<sup>®</sup> app for iPhone, iPad, iPod touch, and Android devices<sup>1</sup></li> </ul>	
Physical		
Environment	• For indoor use only	
Weight	• 11.64 oz (330 g) ± 5%	
Power Adapter	• Input: 100 to 240 V AC, 50/60 Hz	• Output: 5 V DC 2 A (Micro-USB)
Power Consumption	• Maximum: 8.43 W ± 5%	
Temperature	• Operating: 32 to 104 °F (0 to 40 °C)	• Storage: -4 to 158 °F (-20 to 70 °C)
Humidity	• Operating: 20% to 80% non-condensing	
Certifications	<ul style="list-style-type: none"> <li>• CE</li> <li>• CE LVD</li> <li>• ICES</li> </ul>	<ul style="list-style-type: none"> <li>• FCC Class B</li> <li>• RCM</li> </ul>
Dimensions (L x W x H)	• 4.58 x 4.38 x 5.26 in (116.4 x 111.3 x 138.1 mm)	
Diagram		

## Order Information

Part Number	Description
DCS-8525LH	Full HD Pan & Tilt Wi-Fi Day/Night Camera

<sup>1</sup> Please refer to the app's store page for device compatibility requirements.

<sup>2</sup> 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.

<sup>3</sup> Alexa service and Google Assistant may not be available in all regions.

<sup>4</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>5</sup> Camera is compatible with microSD/SDHC/SDXC cards up to v3.01. Camera is not compatible with v4.x cards.

<sup>6</sup> Protocols only supported by the mydlink<sup>®</sup> app.