

# Full HD Outdoor Wi-Fi Spotlight Camera

with built-in Smart Home Hub



## Product Highlights

- 400 Lumen Spotlight**  
 Built-in LEDs cast a bright light over the camera's view
- Color Night Vision**  
 See and record full color video up to 7 meters in low-light conditions
- Person Detection**  
 Delivers smarter, more relevant alerts

## Your Home Surveillance, Illuminated

The mydlink DCS-8630LH Full HD Outdoor Wi-Fi Spotlight Camera boasts a wide-angle lens accompanied by a 400 lumen spotlight and color night vision, easily capturing your entire outdoor area in high-quality 1080p. It's a built-in Smart Home Hub, turning the camera into the brain of your mydlink DIY smart home. This is the camera that takes intelligent home surveillance to a whole new level of smart.

### Secure and Monitor Your Home

Instantly know what is happening day or night with the camera's built-in home security features. The camera triggers reactions in real-time when the sound of breaking glass is detected. With the two-way audio system, a piercing 100 dB siren, Color Night Vision recording and the 400 lumen spotlight, intruders will definitely think twice before entering your home.

### Edge-Based Person Detection

Edge-based Person Detection sets the mydlink Full HD Outdoor Wi-Fi Spotlight Camera in a class of its own. Edge-based technology processes information in real-time, cleverly discerning between human and non-human movement. So unlike other cameras that bog you down with a never-ending stream of irrelevant motion-detection alerts, this camera is intelligent enough to send you alerts only when it really matters - such as distinguishing between a moving bug and a person. And since image processing is done locally on the camera, there's less lag and less bandwidth required.

### Extreme Weather Endurance

The DCS-8630LH can withstand the harshest winter temperatures down to -25°C all the way up to blistering summer heat waves of up to 45°C. The IP65 certified casing and 7 meter cabling protects against snow and ice, giving you peace of mind even in the bleakest of winters. Secure the DCS-8630LH against a pole or on the wall to check up on what's happening in your outdoor areas without worrying if your camera has frozen over or been damaged by heat.

## Features

- ◆ True Full-HD quality with 150° wide angle views (1080p at 30 frames per second)
- ◆ Passive Infrared (PIR) sensor for highly accurate motion detection that reduces false alarms, even in complete darkness
- ◆ Glass Break Detection AI algorithm detects the sound of breaking or shattering glass
- ◆ Built-in 100 dB Siren to scare off intruders or alert you to a detection
- ◆ IPv6 Support
- ◆ ONVIF Profile S for simple interoperability between cameras and devices such as NAS and CMS
- ◆ Built-in Smart Home Hub - connects to mydlink Smart DIY devices<sup>1</sup> using Zigbee™ technology<sup>2</sup>
- ◆ Works with mydlink Smart Home devices<sup>3</sup>, Amazon Alexa, and the Google Assistant<sup>4</sup>
- ◆ Rich Notifications let you take action right from your lock screen
- ◆ Record videos<sup>5</sup> to a microSD card<sup>6</sup>, your phone, or the cloud
- ◆ AES128-encrypted video and audio streaming

#### mydlink Smart DIY

Make building your fully-automated, DIY home security easy with the DCS-8630LH. As the camera consists of a built-in Smart Hub, it turns into a brain that links your mydlink sensors all up in a complete security system. So anytime a sensor detects motion or an open door/window, a push notification will be sent to your device by the mydlink app. You can also set automated actions to occur, such as triggering recording on your camera whenever a window opens while you're away from home. And best of all, none of the devices rely on Wi-Fi as it uses Zigbee technology to connect to the hub.

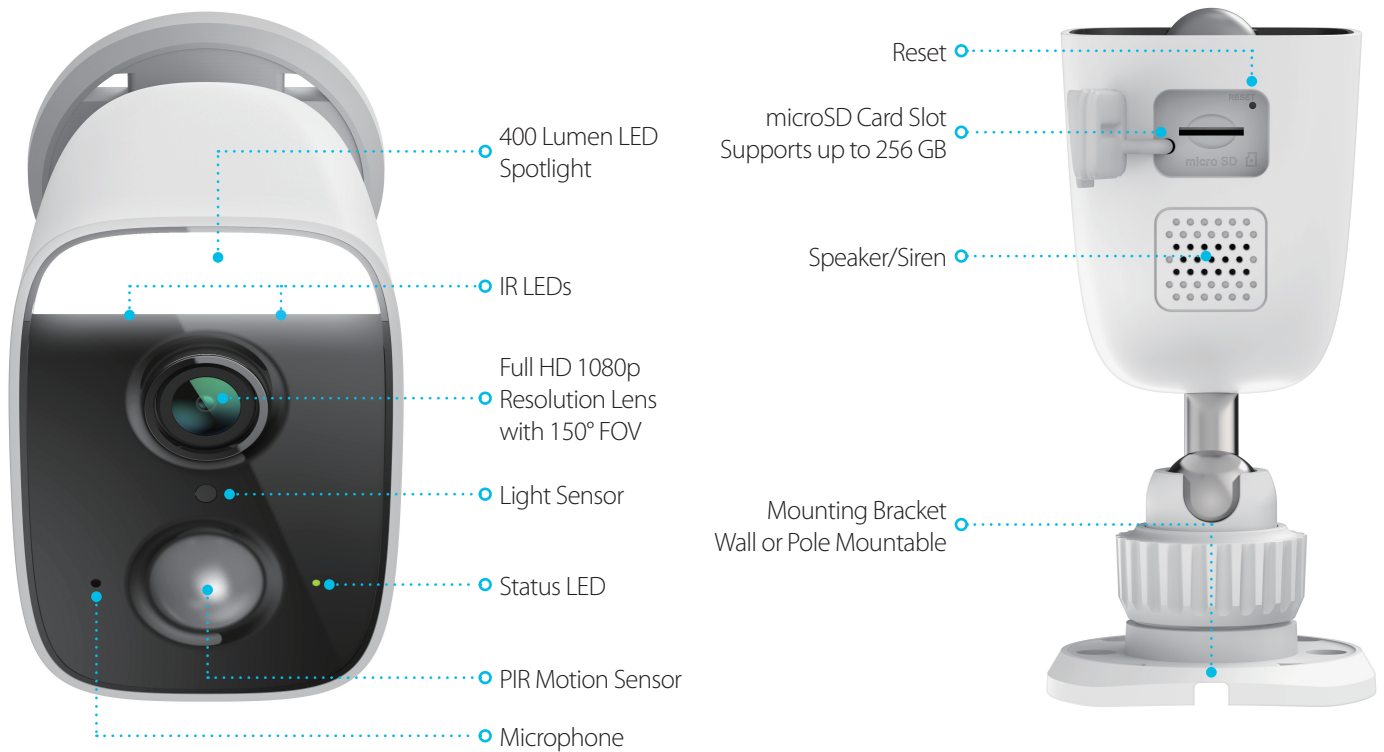
#### All Your Footage Saved

Worried that you'll lose all your camera footage? Don't sweat it. The DCS-8630LH lets you record and save video clips to the mydlink Cloud Recording service for anytime access. Play back recordings from the cloud or download footage to your mobile device from anywhere, anytime over the Internet. You can also equip it with a 256 GB microSD card, or alternatively manage the device through an ONVIF Profile S client.

#### Get More Control With mydlink

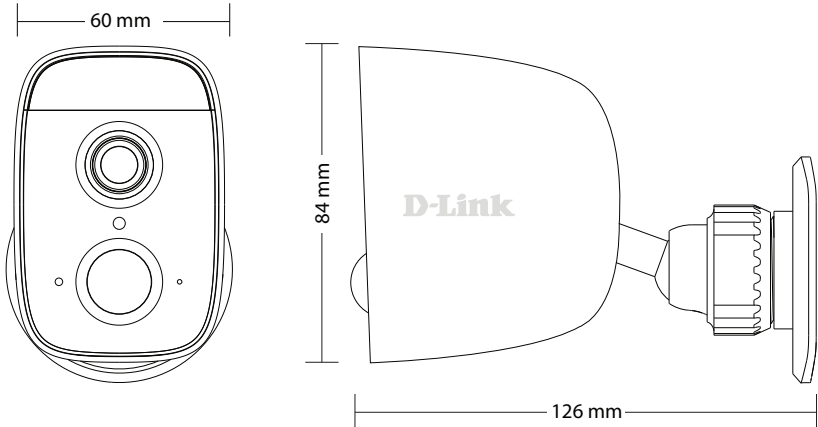
Set up the DCS-8630LH easily via the free mydlink app. Simply download and install the app on your mobile device and follow the step-by-step instructions to quickly configure the device.

### Product Image



### Technical Specifications

Camera		
Hardware Profile	<ul style="list-style-type: none"> <li>1/2.9" Progressive CMOS sensor</li> <li>7 m (23 ft) IR illumination distance</li> <li>Built-in Infrared-Cut Removable (ICR) Filter module</li> <li>Fixed length 2.7 mm</li> <li>Aperture F2.0</li> </ul>	<ul style="list-style-type: none"> <li>Angle of view (16:9):                             <ul style="list-style-type: none"> <li>Horizontal: 123.8°</li> <li>Vertical: 65.4°</li> <li>Diagonal: 150°</li> </ul> </li> <li>Built-in microphone and speaker</li> </ul>
Image Features	<ul style="list-style-type: none"> <li>Configurable image size</li> <li>Person Detection</li> <li>Motion Detection (PIR sensor, 1 zone)</li> </ul>	<ul style="list-style-type: none"> <li>Invert image</li> <li>Color Night Vision</li> </ul>
Video Compression	<ul style="list-style-type: none"> <li>H.264 format compression</li> </ul>	
Video Resolution	<ul style="list-style-type: none"> <li>Max. Resolution: 1080p (1920 x 1080) at up to 30 fps</li> </ul>	
Audio Support	<ul style="list-style-type: none"> <li>MPEG-2 AAC LC</li> </ul>	

Network		
Connectivity	<ul style="list-style-type: none"> <li>• 802.11n/g wireless with the latest industry-standard 128-bit wireless encryption</li> <li>• Wi-Fi operates on 2.4 GHz band</li> <li>• microSD card slot<sup>6</sup> <ul style="list-style-type: none"> <li>• Supports up to 256 GB capacity</li> </ul> </li> </ul>	<ul style="list-style-type: none"> <li>• 2T2R supports a maximum data rate of               <ul style="list-style-type: none"> <li>• 150 Mbps (PHY rate) using 20MHz bandwidth</li> <li>• 300 Mbps (PHY rate) using 40MHz bandwidth</li> </ul> </li> <li>• Bluetooth Low Energy 4.0</li> <li>• Zigbee 3.0</li> </ul>
Network Protocols	<ul style="list-style-type: none"> <li>• IPv4, IPv6</li> <li>• DHCP/DHCPv6 Client</li> <li>• Bonjour (mDNS and DNS-SD)</li> <li>• ONVIF Profile S</li> </ul>	<ul style="list-style-type: none"> <li>• RTSP</li> <li>• SRTP</li> <li>• RTP/SRTP</li> <li>• HTTPS</li> </ul>
System Integration		
Event Management	<ul style="list-style-type: none"> <li>• Motion detection</li> <li>• Person detection</li> <li>• Sound detection</li> <li>• Cloud recording</li> <li>• SD card recording</li> <li>• Day &amp; Night mode</li> </ul>	<ul style="list-style-type: none"> <li>• Glass Breaking sound detection</li> <li>• Push Notifications with a snapshot when the device detects motion/people/sound</li> <li>• Push Notifications with quick action buttons:               <ul style="list-style-type: none"> <li>• Call up to 2 designated contact numbers</li> <li>• Live view button</li> </ul> </li> </ul>
Device Management	<ul style="list-style-type: none"> <li>• mydlink app</li> </ul>	<ul style="list-style-type: none"> <li>• mydlink Portal (for live view only)</li> </ul>
Physical		
Environment	<ul style="list-style-type: none"> <li>• For indoor and outdoor use</li> </ul>	<ul style="list-style-type: none"> <li>• IP65 weatherproof rating</li> </ul>
Weight	<ul style="list-style-type: none"> <li>• 237 g (8.4 oz)</li> </ul>	
Power Adaptor	<ul style="list-style-type: none"> <li>• Input: 100 to 240 V AC, 50/60 Hz</li> <li>• Output: 12 V DC 1.0 A</li> </ul>	<ul style="list-style-type: none"> <li>• Cable length 3 m (9.84 ft)</li> </ul>
Power Consumption	<ul style="list-style-type: none"> <li>• Maximum 8 W ± 5%</li> </ul>	
Temperature	<ul style="list-style-type: none"> <li>• Operating: -25 to 45 °C (-13 to 113 °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 90% non-condensing</li> </ul>	<ul style="list-style-type: none"> <li>• Storage: 5% to 90% non-condensing</li> </ul>
Certifications	<ul style="list-style-type: none"> <li>• CE</li> <li>• LVD</li> <li>• RCM</li> </ul>	<ul style="list-style-type: none"> <li>• FCC Class B</li> <li>• IC</li> <li>• NCC/BSMI</li> </ul>
Dimensions (L x W x H)	<ul style="list-style-type: none"> <li>• 126 x 84 x 60 mm (5.0 x 3.3 x 2.3 in)</li> </ul> 	

<sup>1</sup> The built-in hub is not compatible with devices from other manufacturers. <sup>2</sup> This device connects using Zigbee technology and requires a mydlink Hub or Amazon Echo Plus device to communicate with your home network. D-Link makes no guarantees of interoperability with devices from other manufacturers. <sup>3</sup> Please visit [www.dlink.com/mydlink](http://www.dlink.com/mydlink) for more information on mydlink products that support Smart Home functionality. <sup>4</sup> Alexa service and the Google Assistant may not be available in all regions. <sup>5</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>6</sup> microSD card not included. Supports capacity up to 256GB.