

DCS-2802KT-EU

## Wire-Free Camera Kit

Includes  
12 Months  
Cloud Recording  
Subscription  
**Worth €49.99**  
Store unlimited videos for  
up to 14 days



**mydlink™**  
PRO



### Product Highlights



**100% Wire-Free**  
Battery-operated with wire-  
less connectivity



**Advanced PIR Motion Detection**  
Receive notifications and record  
video clips when motion is  
detected



**IP65 Indoor/Outdoor**  
Weatherproof housing allows  
placement anywhere

## Your Home, Only Smarter.

The mydlink™ Pro Wire-Free Camera Kit consists of two Wire-Free Cameras (DCS-2800LH-EU) and a Hub (DCS-H100) which are ideal for Small Office/Home Office (SOHO) surveillance applications. The compact Wire-Free Cameras are suitable for day-time and night-time for both indoor and outdoor environments. It features built-in night vision, motion detection, and a free mobile app — so you can feel at ease when you're away from home. It includes 12 months Premium Cloud Recording plan (worth €49.99), which stores unlimited motion triggered videos for up to 14 days.

### Compact Design, Simple Setup

The Wire-Free Cameras are designed to be compact and discreet, so they can fit in with any decor, no matter where you put it. With the weatherproof design it can be placed indoors or out. The magnetic wall/ceiling mount allows the cameras to be repositioned easily when necessary. Setting up the mydlink™ Pro Wire-Free Camera Kit is a breeze with the free mydlink™ app. Simply install the app on your mobile device and with a few taps, the app will guide you through the entire setup process.

### Versatile Feature Set

The mydlink™ Pro Wire-Free Camera Kit has all the features you need for monitoring your home. 100% wire-free allows the camera to be placed virtually anywhere in and around your home, whilst 1080p Full HD video images allow you to capture more details. Two-way audio on the cameras allows you to listen and talk back through the mydlink™ app. With mydlink™ cloud recording, videos can be saved to your private and personal cloud storage. The Hub supports up to four Wire-Free Cameras, so you can add additional cameras when needed. It also comes with integrated microSD<sup>2</sup> card slot and USB port for external hard drives, should you wish to store videos and snapshots locally.

The Wire-Free Camera's advanced PIR motion detection greatly reduces false alarms whilst automatically sending instant notifications to your mobile device. Integrated night vision allows you to see up to 7.5 metres even in complete darkness. Each camera is powered by high capacity lithium batteries allowing months of operation without the need to recharge.

## Features

- ◆ High-quality 1080p Full HD resolution provides detailed snapshots and crisp video
- ◆ 140-degree viewing angle
- ◆ For indoor and outdoor
- ◆ Quick and easy installation with magnetic camera mount
- ◆ Long-lasting rechargeable battery
- ◆ Two-way audio
- ◆ Integrated night vision, see up to 7.5 metres even in complete darkness
- ◆ Advanced PIR Motion detection
- ◆ H.264 support for the best video streaming performance
- ◆ Receive notifications, and save snapshots and video clips to your mobile device
- ◆ View and manage your camera remotely through the mydlink™ app<sup>3</sup>
- ◆ Automatically save video clips to personal cloud storage<sup>5</sup>, or locally through to a microSD<sup>2</sup> card or USB hard drive

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

Enhanced with mydlink™ cloud recording support, the Wire-Free Camera Kit makes it easy and convenient for you to look after your family and check up on your home or office. With a mydlink™ cloud recording subscription, you can have peace of mind with your video recordings saved automatically to your private and personal cloud storage. Playback 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™ app and set automated schedules via your mobile device, no matter where you are.

### Smart Home Compatible

See the live view on your camera with the sound of your voice! Experience hands-free control and convenience through Amazon Alexa and Google Assistant with compatible Amazon Echo and Google Home/Chromecast devices (sold separately) to easily see what's happening at home when your hands are full. Why not make your home smarter by setting up home automation with IFTTT. Turn a light on automatically when motion or sound is detected or send an SMS/e-mail to notify you.

## Product Images

Front View



Back View

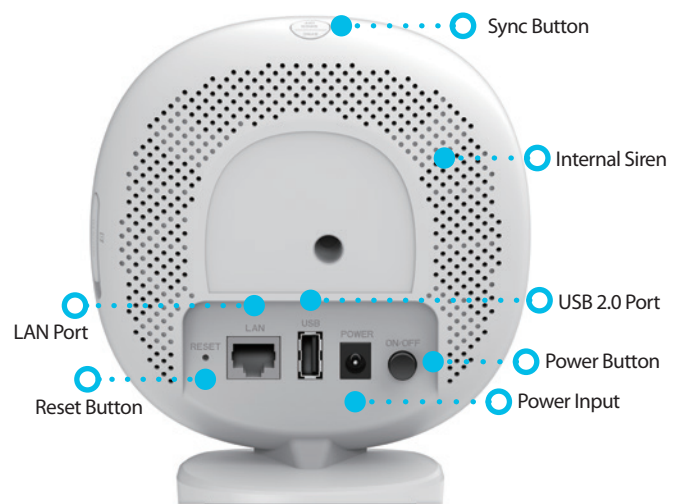


Camera (DCS-2800LH-EU)

Front View



Back View



Hub (DCS-H100)

### Technical Specifications

Camera (DCS-2800LH-EU)

Camera		
Hardware Profile	<ul style="list-style-type: none"> <li>• 1/4" 2 megapixel progressive CMOS sensor</li> <li>• Minimum illumination:                             <ul style="list-style-type: none"> <li>• B/W (Night Mode), IR LEDs on: 0 lux</li> </ul> </li> <li>• Lens focal length: 1.9 mm</li> <li>• Aperture: F2.2</li> <li>• Digital zoom</li> <li>• 7.5 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: 115°</li> <li>• Vertical: 64°</li> <li>• Diagonal: 140°</li> </ul> </li> <li>• Built-in light sensor</li> <li>• Built-in microphone</li> <li>• Built-in PIR sensor</li> </ul>
Video Compression	• H.264 format compression	• JPEG for still images
Video Resolution	• 1080p (1920 x 1080), up to 24 fps	• 720p (1280 x 720), up to 24 fps
Audio Support	• MPEG-2 AAC LC	• Two-way audio
Network		
Connectivity	• 2.4 GHz: 802.11n with WPA2 encryption	• 866 MHz for signalling
General		
Buttons	• Sync Button	
LED	• Status LED	
System Integration		
Event Management	<ul style="list-style-type: none"> <li>• PIR motion detection</li> <li>• Cloud recording</li> <li>• Push notifications</li> </ul>	• Manually taken snapshots & video clips are saved to mobile device
Mobile Support	• mydlink™ apps for iPhone, iPad, iPod touch, and Android devices <sup>4</sup>	
Physical		
Environment	• For Indoor/Outdoor Use	
IP Rating	• IP65	
Weight	• 240 grams (8.47 ounces) ± 5%	
Battery	• 23.5 Wh, 3.6 V total power	• Lithium-ion
Power Adapter	• Input: 100 to 240 V AC, 50/60 Hz	• Output: 5 V DC 2 A (Micro-USB)
Power Consumption	<ul style="list-style-type: none"> <li>• Standby state:                             <ul style="list-style-type: none"> <li>• &lt; 0.28 mW</li> </ul> </li> </ul>	<ul style="list-style-type: none"> <li>• Active state:                             <ul style="list-style-type: none"> <li>• &lt; 1,200 mW (Day mode) / &lt; 1,880 mW (Night mode)</li> </ul> </li> </ul>
Temperature	• Operating: -20 to 45 °C (-4 to 113 °F)	• Storage: -20 to 70 °C (-4 to 158 °F)
Humidity	• Operating: 20% to 80% non-condensing	• Storage: 5% to 95% non-condensing
Certifications	• CE	• CE LVD
Dimensions (H x W x D)	• 85 x 66 x 85 mm (3.37 x 2.6 x 3.37 inches)	

### Technical Specifications

Hub (DCS-H100)

#### General

Wireless Connectivity	<ul style="list-style-type: none"> <li>• 2.4 GHz: 802.11n wireless</li> </ul>	<ul style="list-style-type: none"> <li>• 866 MHz for signalling</li> </ul>
Network Protocols	<ul style="list-style-type: none"> <li>• IPv4, ARP, TCP, UDP, ICMP</li> <li>• IPv6</li> </ul>	<ul style="list-style-type: none"> <li>• DHCP Client</li> <li>• DNS client</li> </ul>
Security	<ul style="list-style-type: none"> <li>• WPA2 encryption</li> </ul>	
Ports	<ul style="list-style-type: none"> <li>• 1 x 10/100 Base-T LAN port</li> <li>• 1 x microSD slot<sup>2</sup></li> </ul>	<ul style="list-style-type: none"> <li>• 1 x USB 2.0 port<sup>2</sup></li> </ul>
Buttons	<ul style="list-style-type: none"> <li>• Reset Button</li> <li>• Power Button</li> </ul>	<ul style="list-style-type: none"> <li>• Sync Button</li> </ul>
LED	<ul style="list-style-type: none"> <li>• Power LED</li> <li>• Network LED</li> </ul>	<ul style="list-style-type: none"> <li>• Camera LED</li> </ul>

#### System Integration

Mobile Support	<ul style="list-style-type: none"> <li>• mydlink™ apps for iPhone, iPad, iPod touch, and Android devices<sup>4</sup></li> </ul>
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#### Physical

Environment	<ul style="list-style-type: none"> <li>• For Indoor Use Only</li> </ul>	
Weight	<ul style="list-style-type: none"> <li>• 195 grams (6.88 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: 12 V DC 1.5 A</li> </ul>
Power Consumption	<ul style="list-style-type: none"> <li>• 18 W maximum</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> </ul>	<ul style="list-style-type: none"> <li>• CE LVD</li> </ul>
Dimensions (L x W x H)	<ul style="list-style-type: none"> <li>• 65 x 134 x 150 mm (2.56 x 5.28 x 5.91 inches)</li> </ul>	

<sup>1</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>2</sup> The DCS-H100 is compatible with microSD/SDHC/SDXC cards (not included) up to v3.01 and is not compatible with v4.x cards. Supports up to 128GB cards. Also supports one USB 2.0 HDD up to 2TB in capacity.

<sup>3</sup> The DCS-2800LH-EU is not supported by the mydlink Home app and is not compatible with mydlink Home.

<sup>4</sup> Check device app store for OS requirements.

<sup>5</sup> Subscription required. 1 day of recordings for up to three cameras is free.



For more information: [www.dlink.com](http://www.dlink.com)



Updated June 2018