

DCS-2802KT-EU Wire-Free Camera Kit

D-Link®



Product Highlights



100% Wire-Free
Battery-operated with onboard Wi-Fi



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



IP65 Indoor/Outdoor
Weatherproof housing allows placement anywhere

Smart Home, Made Brilliant

The mydlink™ Pro DCS-2802KT-EU is a bundle consisting of two DCS-2800LH-EU Wire-Free Cameras and a DCS-H100 Hub which are ideal for Small Office/Home Office (SOHO) surveillance applications. The DCS-2800LH-EU is a compact wireless network battery camera suitable for day-time and night-time 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.

Compact Design, Simple Setup

The DCS-2802KT-EU is designed to be compact and unobtrusive, so it can fit in with any decor, no matter where you put it. You can stick it anywhere, indoors or out. It's water resistant so it can withstand outdoor weather. Setting up the cameras and hub are also a breeze with the free mydlink™ app. To get started, 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

Despite its small size, the DCS-2802KT-EU has all the features you need for monitoring your home. Onboard Wi-Fi provides extended range and higher bandwidth for smooth 1080p Full HD video streams on any device. The DCS-H100 Hub together with the mydlink™ app supports two-way audio, simultaneous live viewing, recording, and playback¹ for up to four DCS-2800LH-EU cameras. The Hub has ports that allow you to record snapshots and video clips to a microSD² card or external HDD, and cloud storage⁵ is possible with mydlink™ app.

The DCS-2802KT-EU camera's built-in motion detection will automatically send motion alert notifications to your mobile device. Night-time monitoring is possible with the built-in infrared LED that allows for night-time viewing of up to 7.5 meters (25 feet), so you can relax knowing you have 24/7 monitoring of your home or small office. Each camera is powered by two powerful lithium batteries allowing its use for a long period of time without the need to charge it.

Access Anywhere Using the Mobile App

With the mydlink™ app, you have an easy and convenient way for you to look after your family or to monitor your home or office. Stay up-to-date with notifications and check in on those you love at any time. Access your camera using the mydlink™ mobile app and you can view and manage your camera using your mobile device. You can interact with what you're watching with two-way audio. Enjoy instant control over your home surveillance with the ability to manually trigger video recording, no matter where you are.

Features

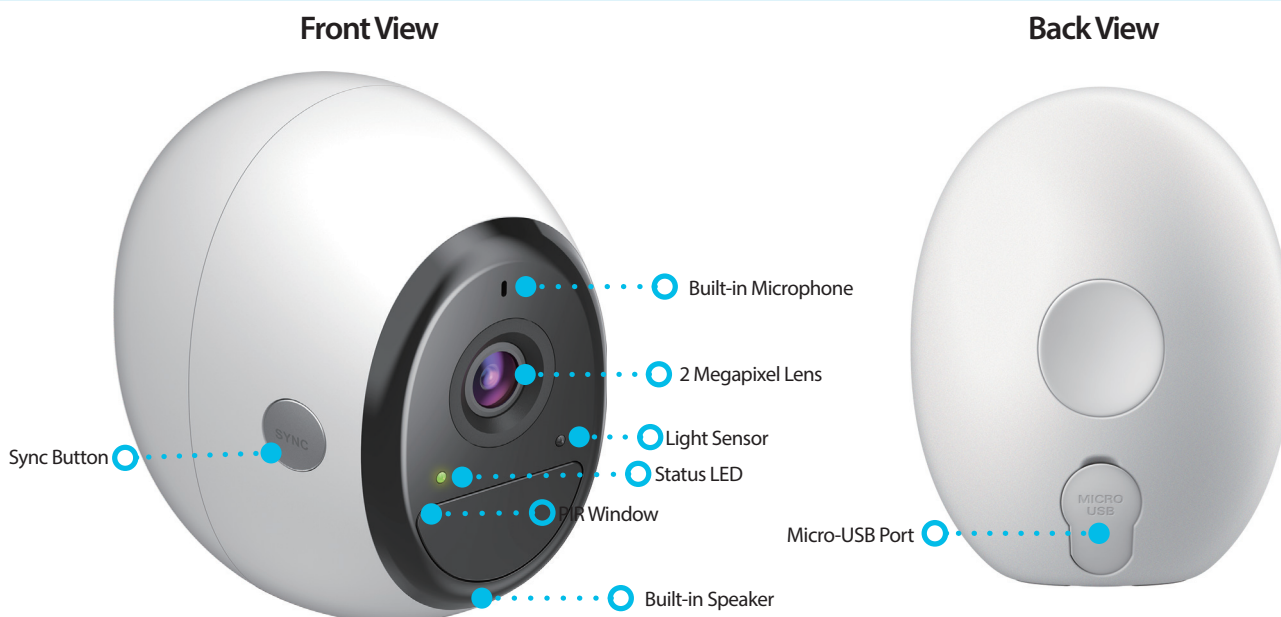
- ◆ High-quality 1080p Full HD resolution provides detailed snapshots and crisp video
- ◆ 135-degree viewing angle
- ◆ Stick it anywhere (indoor/outdoor)
- ◆ Weatherproof
- ◆ Long-lasting lithium batteries
- ◆ Built-in IR LEDs to capture video up to 7.5 meters (25 feet) away in complete darkness
- ◆ PIR Motion detection
- ◆ Pinch to zoom
- ◆ 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™ app³
- ◆ Save video clips to a microSD² card, external HDD, or cloud storage⁵
- ◆ Two-way audio
- ◆ AES128-encrypted video and audio streaming

Automated Video Clip Storage Through mydlink™ Cloud Recording

With a mydlink™ cloud recording subscription, you can have peace of mind with automated storage of your video recordings to a cloud server. Play back recordings in 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 tablet or mobile phone, no matter where you are.

Product Images

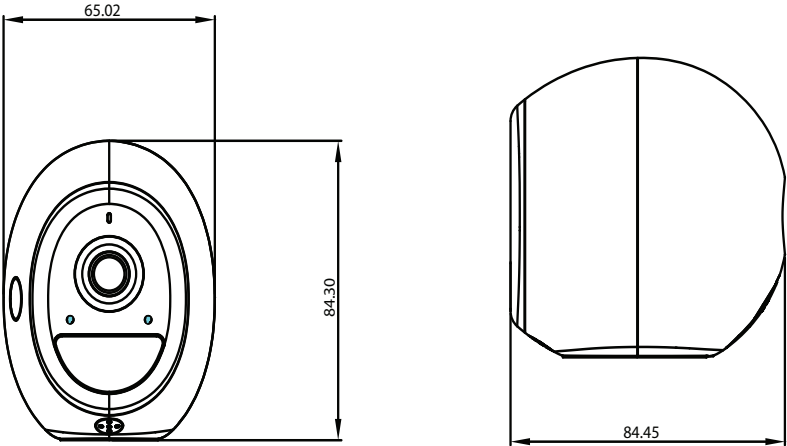
DCS-2800LH-EU



Technical Specifications

DCS-2800LH-EU

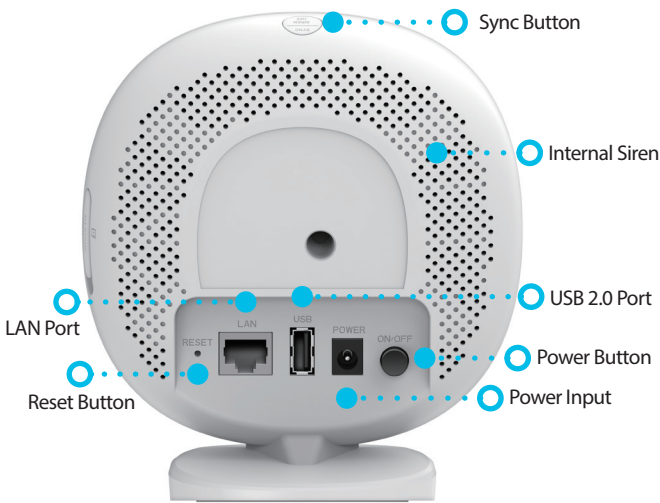
Camera		
Hardware Profile	<ul style="list-style-type: none"> • 1/4" 2 megapixel progressive CMOS sensor • Minimum illumination: <ul style="list-style-type: none"> • B/W (Night Mode), IR LEDs on: 0 lux • Lens focal length: 1.9 mm • Aperture: F2.2 • Digital zoom • 7.5 m (25 ft) IR illumination distance 	<ul style="list-style-type: none"> • Angle of view (16:9): <ul style="list-style-type: none"> • Horizontal: 115° • Vertical: 64° • Diagonal: 135° • Built-in light sensor • Built-in microphone • Built-in speaker
Video Compression	• H.264 format compression	• JPEG for still images
Video Resolution	• 1080p (1920 x 1080)	• Up to 24 fps
Audio Support	• MPEG-2 AAC LC	• Two-way audio
Network		
Connectivity	• 2.4 GHz: 802.11 n/g/b wireless with WPA2 encryption	• 866 MHz for signalling
General		
Buttons	• Sync Button	
LED	• Status LED	
System Integration		
Event Management	<ul style="list-style-type: none"> • PIR motion detection • Cloud recording • Push notifications 	• Manually taken snapshots & video clips are saved to mobile device
Mobile Support	• mydlink™ apps for iPhone, iPad, iPod touch, and Android devices ⁴	

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	• Standby state: • < 0.28 mW	• Active state: • < 1,200 mW (Day mode) • < 1,880 mW (Night mode)
Temperature	• Operating: -20 to 45 °C (-4 to 113 °F)	• Storage: -20 to 70 °C (-4 to 158 °F)
Humidity	• Operating: 10% to 95% 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)	
Diagram	 <p>The diagram shows two views of the camera. The front view on the left is a circular device with a lens in the center and a small display or sensor below it. Dimensions are indicated: a width of 65.02 mm and a height of 84.30 mm. The side view on the right shows the camera's profile, which is rounded at the top and bottom. A width dimension of 84.45 mm is shown at the base.</p>	

Product Images

DCS-H100

Back View



Front View



Technical Specifications

DCS-H100

General

Wireless Connectivity	<ul style="list-style-type: none">• 2.4 GHz: 802.11n/g/b wireless• 866 MHz for signalling	<ul style="list-style-type: none">• 2x2 300 Mbps
Network Protocols	<ul style="list-style-type: none">• IPv4, ARP, TCP, UDP, ICMP• IPv6• DHCP Client	<ul style="list-style-type: none">• DNS client
Security	<ul style="list-style-type: none">• WPA2 encryption	
Ports	<ul style="list-style-type: none">• 1 x 10/100 Base-T LAN port• 1 x microSD slot²	<ul style="list-style-type: none">• 1 x USB 2.0 port²
Buttons	<ul style="list-style-type: none">• Reset Button• Power Button	<ul style="list-style-type: none">• Sync Button
LED	<ul style="list-style-type: none">• Power LED• Network LED	<ul style="list-style-type: none">• Camera LED

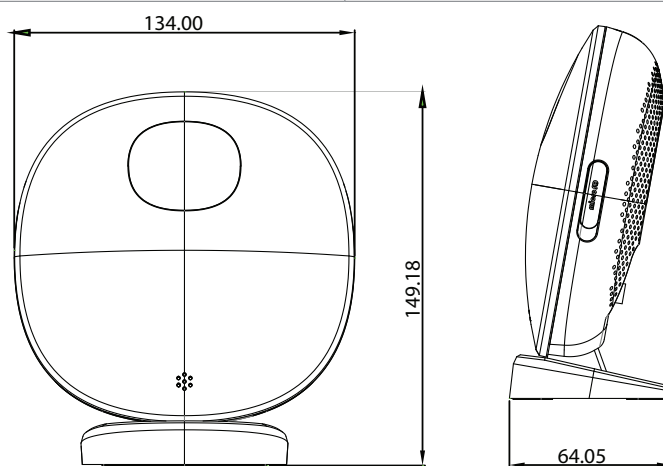
System Integration

Mobile Support	<ul style="list-style-type: none">• mydlink™ apps for iPhone, iPad, iPod touch, and Android devices⁴	
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Physical

Environment	• For Indoor Use Only	
Weight	• 195 grams (6.88 ounces) ± 5%	
Power Adapter	• Input: 100 to 240 V AC, 50/60 Hz	• Output: 12 V DC 1.5 A
Power Consumption	• 18 W maximum	
Temperature	• Operating: 0 to 40 °C (32 to 104 °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 (L x W x H)	• 65 x 134 x 150 mm (2.56 x 5.28 x 5.91 inches)	

Diagram



Order Information

Part Number	Description
DCS-2802KT-EU	Wire-Free Camera Kit

¹ 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.

² 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.

³ The DCS-2800LH-EU is not supported by the mydlink Home app and is not compatible with D-Link's Connected Home Series.

⁴ Check device app store for OS requirements.

⁵ Subscription required. 1 day of recordings for up to three cameras is free.