D-Link®

DCS-2804KT
Omna Wire-Free Indoor/Outdoor Camera Kit 4-Pack

works with the Google Assistant

WORKS WITH alexa

Works with IFTTT

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 Omna Wire-Free Indoor/Outdoor Camera Kit DCS-2804KT is a bundle consisting of four DCS-2800LH Wire-Free Cameras and a DCS-H100 Wi-Fi Hub for SOHO surveillance applications. The DCS-2800LH 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-2804KT is designed to be compact and unobstrusive, 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-2804KT 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 Wi-Fi Hub together with the mydlink™ app supports two-way audio, simulataneous live viewing, recording, and playback[1] for up to four DCS-2800LH cameras. The Wi-Fi Hub has ports that allow you to record snapshots and video clips to a microSD[2] card or external HDD, and cloud storage[4] is possible with mydlink™ app.

The DCS-2804KT 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 metres (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 cand 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 metres (25 feet) away in complete darkness

♦ 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

♦ Save video clips to a microSD[2] card, external HDD, or cloud storage[4]

♦ 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

Front View

- Built-in Microphone
- 2 Megapixel Lens
- Light Sensor
- Status LED
- PIR Window
- Built-in Speaker
- Sync Button

Back View

- Micro-USB Port
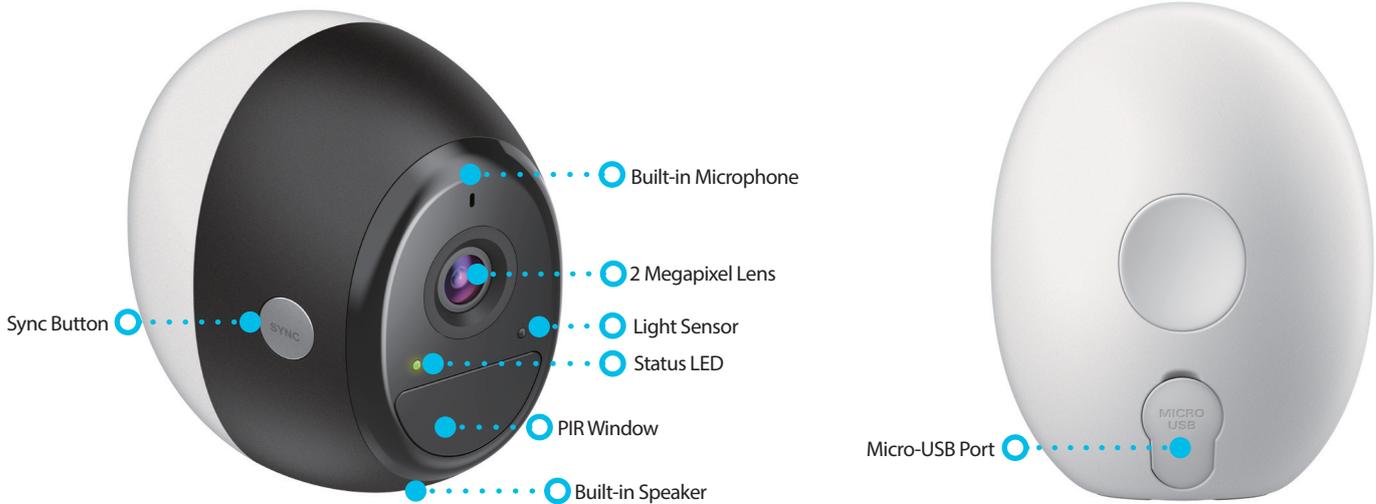
Technical Specifications

DCS-2800LH

Camera

Hardware Profile	• 1/4" 2 megapixal progressive CMOS sensor
	• Minimum illumination:
	  • 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
		• Angle of view (16:9):
		  • 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	• 2.4GHz: 802.11n/g/b wireless with WPA2 encryption	• 922 MHz or 866 MHz for signalling

### General

Buttons	• Sync Button	
LED	• Status LED	

System Integration

Event Management	• PIR 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[3]	

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Physical		
Environment	• For Indoor/Outdoor Use	
IP Rating	• IP65	
Weight	• 240 grams (8.47 ounces) ± 5%	
Battery	• 23.5 Wh, 3.6 V Lithium ion battery	
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 • RCM	• cUL • FCC Class B • ICES
Dimensions (H x W x D)	• 85 x 66 x 85 mm (3.37 x 2.6 x 3.37 inches)	
Diagram		
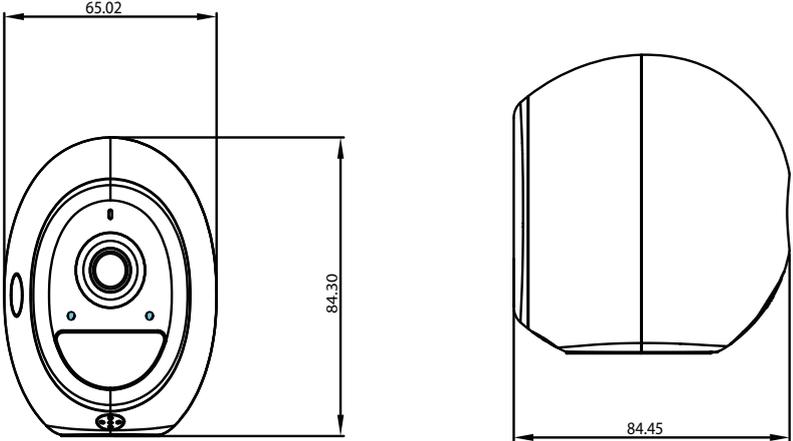
Product Images

Back View

- Sync Button
- Internal Siren
- USB 2.0 Port
- LAN Port
- Power Button
- Reset Button
- Power Input

RESET LAN USB POWER ON-OFF

Front View

- Power/Network/Camera LEDs
- microSD Slot

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Technical Specifications

General

Wireless Connectivity	• 2.4GHz: 802.11n/g/b wireless • 922 MHz or 866 MHz for signalling	• 2x2 300 Mbps
Network Protocols	• IPv4, ARP, TCP, UDP, ICMP • IPv6 • DHCP Client	• DNS client
Security	• WPA2 encryption	
Ports	• 1 x 10/100 Base-T LAN port • 1 x microSD slot	• 1 x USB 2.0 port
Buttons	• Reset Button • Power Button	• Sync Button
LED	• Power LED • Network LED	• Camera LED

System Integration

Mobile Support	• mydlink™ apps for iPhone, iPad, iPod touch, and Android devices[3]	

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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 • RCM	• ICES • FCC Class B
Dimensions (L x W x H)	• 65 x 134 x 150 mm (2.56 x 5.28 x 5.91 inches)	
Diagram		
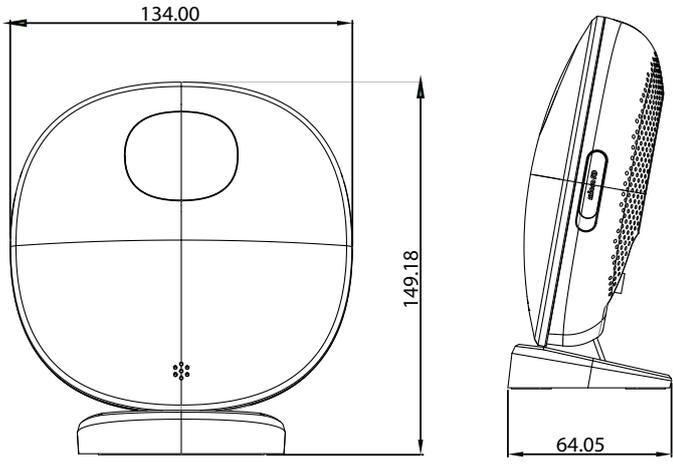
Order Information

Part Number	Description
DCS-2804KT	Omna Wire-Free Indoor/Outdoor Camera Kit 4-Pack

[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 up to v3.01 and is not compatible with v4.x cards.

[3] Check device app store for OS requirements.

[4] Subscription required. 1 day of recordings for up to three cameras is free.

Updated 2019/5/7