

## Product Highlights

### HD Day/Night Surveillance

The megapixel sensor gives you high-definition images with the detail you need, and the built-in ICR filter and IR illuminator let you monitor an area 24 hours a day

### mydlink™-enabled Cloud Access

Easy setup, management and remote viewing of your camera through the free mydlink app on your mobile device or via the secure mydlink web portal

### Compact Design with Wireless AC

Miniature design with the latest wireless technology, provides more reliable video streaming with increased flexibility and range



## DCS-7000L

# Wireless AC Day/Night HD Mini Bullet Cloud Camera

## Features

### Camera

- 1/4" Megapixel CMOS progressive sensor
- Fixed lens: 2.4 mm F2.0
- Wide viewing angle: (H)98°/(V)52°/(D)115°
- Audio in and out jacks can be connected to a microphone and speaker for 2-way communication
- Built-in infrared-cut removable (ICR) filter for round the clock surveillance
- Built-in IR LED illuminator with an 8 metre range for use in dark areas
- ONVIF compliant

### Connections

- Supports 802.11a/b/g/n/ac
- 10/100 Fast Ethernet port
- microSD/SDHC/SDXC Card slot for onboard storage, supporting capacities up to 128 GB<sup>2</sup>

### Image & Video

- HD resolution (1280 x 720)
- H.264 and Motion JPEG compression
- ePTZ viewing
- Simultaneous multi-stream support
- Privacy Mask feature
- Supports multiple access lists
- Built-in Samba client for saving to a network storage drive

The DCS-7000L Wireless AC Day/Night HD Mini Bullet Cloud Camera is a mydlink-enabled IP surveillance camera that lets you monitor an area 24 hours a day. Built-in Wireless AC technology gives you better streaming and increased reliability; and because it's mydlink-enabled, you can check on things right from your mobile device.

## 24/7 HD Surveillance with Night Vision

The DCS-7000L is built with a megapixel image sensor to give you high-quality snapshots and video with resolutions up to 720p HD. This gives you sharp, high-resolution snapshots and videos with rich detail. Get a closer look with ePTZ, which lets you zoom in, zoom out, and pan across your camera's video so you can survey a large area easily.

The integrated infrared cut removable (ICR) filter blocks infrared light during the day for precise colour and improved quality images. At night, it moves out of the way to use all available light for low-light surveillance. Furthermore, with the built-in IR LED illuminator, the camera can monitor up to 8 metres in complete darkness.

## Compact Design with Wireless AC

Connect the DCS-7000L to your wireless network with Wireless AC, which provides improved speed and range over previous wireless standards. This helps when streaming video across your network by providing more bandwidth and creating a more reliable connection. It also gives you the freedom to install your camera in more places, thanks to increased wireless coverage.

Compact, miniature design gives more flexibility on where the DCS-7000L can be placed. The camera can be mounted in areas that need to be monitored without the camera being easily spotted.

## mydlink: the easiest way to setup up your camera and monitor your office

Connecting a camera on your network and accessing it has traditionally required complex configuration. mydlink makes it easy to access your camera from wherever you are with a wireless or 3G/4G LTE connection, whenever it's convenient for you. Using the free mydlink Lite app for iOS and Android smartphones and tablets, you can connect and setup your mydlink camera without turning on a computer. A step-by-step guide has your camera up and running in a matter of minutes. Through the mydlink Lite app, you can set up a free mydlink account which allows you to view and manage your camera from any Internet connected computer. If you have more than one camera, you can add it to your existing mydlink account and watch all your cameras from a single location. You can even access videos recorded onto a microSD card<sup>2</sup> and talk back through the app with 2-way audio support. Thanks to this app, you can monitor on-the-go even if you don't have access to a computer.

## Zero Configuration

If you have a mydlink-enabled Cloud Router, setting up and configuring your DCS-7000L is a snap, thanks to Zero Configuration. Simply connect your camera to its power adapter and then connect your camera to your mydlink-enabled Cloud Router with an Ethernet cable - the camera will automatically be added to your account. mydlink does the hard work for you, allowing even novice users to set up and use their mydlink-enabled cameras immediately.

## Built for Versatility

The DCS-7000L comes with a wealth of features that enhance its surveillance capabilities, making it ideal for any situation. The camera can detect motion, allowing it to automatically record video and send you a notification when motion is detected. Audio in and out connectors can be connected to a microphone and speaker, allowing for 2-way communication and making the DCS-7000L ideal for use in entryways.

## A Complete, Expandable Surveillance Solution

The DCS-7000L is a self-sufficient surveillance solution, capable of recording snapshots and video to a microSD card without requiring a PC or network storage device.

If you want to expand your surveillance options, D-ViewCam™ management software is also included, giving you the ability to manage up to 32 cameras with a robust set of features, including multi-camera views and automated e-mail alerts to keep you informed of suspicious or unusual activities.



If the worst should happen to your network you need the very best support and fast. Downtime costs your business money. D-Link Assist maximises your uptime by solving technical problems quickly and effectively. Our highly trained technicians are on standby around the clock, ensuring that award-winning support is only a phone call away.

With a choice of three affordable service offerings covering all D-Link business products, you can select the package that suits you best:

### D-Link Assist Gold - for comprehensive 24-hour support

D-Link Assist Gold is perfect for mission-critical environments where maximum uptime is a high priority. It guarantees four hour around-the-clock response. Cover applies 24/7 for every day of the year including holidays.

### D-Link Assist Silver - for prompt same-day assistance

D-Link Assist Silver is designed for 'high availability' businesses that require rapid response within regular working hours. It provides a four hour response service Monday to Friday from 8am to 5pm, excluding holidays.

### D-Link Assist Bronze - for guaranteed response on the next business day

D-Link Assist Bronze is a highly cost-effective support solution for less critical environments. Response is guaranteed within eight business hours Monday to Friday from 8am to 5pm, excluding holidays.

D-Link Assist can be purchased together with any D-Link business product. So whether you're buying switching, wireless, storage, security or IP Surveillance equipment from D-Link, your peace of mind is guaranteed. D-Link Assist also offers installation and configuration services to get your new hardware working quickly and correctly.

## Technical Specifications

### Camera

|                            |                                                                                                                                                                                                                                                                                                                         |                                                                                                                                                                                                                                             |
|----------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Camera Hardware Profile    | <ul style="list-style-type: none"> <li>• 1/4" Megapixel progressive CMOS sensor</li> <li>• 8 metre IR illumination distance</li> <li>• Minimum illumination: 0 lux with IR LED on</li> <li>• Built-in Infrared-Cut Removable (ICR) Filter module</li> <li>• 10x digital zoom</li> <li>• Focal length: 2.4 mm</li> </ul> | <ul style="list-style-type: none"> <li>• Aperture: F2.0</li> <li>• Angle of view: <ul style="list-style-type: none"> <li>• (H) 98°</li> <li>• (V) 52°</li> <li>• (D) 115°</li> </ul> </li> <li>• Minimum object distance: 200 mm</li> </ul> |
| Image Features             | <ul style="list-style-type: none"> <li>• Configurable image size, quality, frame rate, and bit rate</li> <li>• Time stamp and text overlays</li> <li>• Configurable motion detection windows</li> </ul>                                                                                                                 | <ul style="list-style-type: none"> <li>• Configurable privacy mask zones</li> <li>• Configurable shutter speed, brightness, saturation, contrast, and sharpness</li> </ul>                                                                  |
| Video Compression          | <ul style="list-style-type: none"> <li>• Simultaneous H.264/MJPEG format compression</li> <li>• H.264 multicast streaming</li> </ul>                                                                                                                                                                                    | <ul style="list-style-type: none"> <li>• JPEG for still images</li> </ul>                                                                                                                                                                   |
| Video Resolution           | <ul style="list-style-type: none"> <li>• 16:9 - 1280 x 720, 800 x 448, 640 x 360, 480 x 272, 320 x 176 up to 30 fps recording<sup>1</sup></li> </ul>                                                                                                                                                                    | <ul style="list-style-type: none"> <li>• 4:3 - 960 x 720, 800 x 592, 640 x 480, 480 x 352, 320 x 240 up to 30 fps recording<sup>1</sup></li> </ul>                                                                                          |
| Audio Support              | <ul style="list-style-type: none"> <li>• AAC</li> </ul>                                                                                                                                                                                                                                                                 | <ul style="list-style-type: none"> <li>• G.711</li> </ul>                                                                                                                                                                                   |
| External Device Interfaces | <ul style="list-style-type: none"> <li>• 802.11a/b/g/n/ac wireless with WEP/WPA/WPA2 support</li> <li>• 10/100 BASE-TX Fast Ethernet port</li> </ul>                                                                                                                                                                    | <ul style="list-style-type: none"> <li>• microSDXC card slot<sup>2</sup></li> <li>• Audio in and out jacks</li> </ul>                                                                                                                       |

### Network

|                   |                                                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                                                              |
|-------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Network Protocols | <ul style="list-style-type: none"> <li>• IPv6</li> <li>• IPv4</li> <li>• TCP/IP</li> <li>• UDP</li> <li>• ICMP</li> <li>• DHCP client</li> <li>• NTP client (D-Link)</li> <li>• DNS client</li> <li>• DDNS client (D-Link)</li> <li>• SMTP client</li> <li>• FTP client</li> </ul> | <ul style="list-style-type: none"> <li>• HTTP / HTTPS</li> <li>• Samba client</li> <li>• PPPoE</li> <li>• UPnP port forwarding</li> <li>• RTP / RTSP / RTCP</li> <li>• IP filtering</li> <li>• QoS</li> <li>• CoS</li> <li>• Multicast</li> <li>• IGMP</li> <li>• ONVIF compliant</li> </ul> |
| Wi-Fi Features    | <ul style="list-style-type: none"> <li>• 802.11a/b/g/n/ac wireless with WEP/WPA/WPA2 support</li> <li>• Operates over 2.4 GHz and 5 GHz frequency bands</li> </ul>                                                                                                                 | <ul style="list-style-type: none"> <li>• Dual-band 1T1R mode supports a maximum data rate of 433 Mbps (PHY rate) using 80 MHz bandwidth</li> </ul>                                                                                                                                           |
| Security          | <ul style="list-style-type: none"> <li>• Administrator and user group protection</li> <li>• Password authentication</li> </ul>                                                                                                                                                     | <ul style="list-style-type: none"> <li>• HTTP and RTSP authentication</li> </ul>                                                                                                                                                                                                             |

### System Management

|                                       |                                                                                                                                                                                                                           |                                                                                                                                                                                          |
|---------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| System Requirements for Web Interface | <ul style="list-style-type: none"> <li>• Browser: Internet Explorer, Firefox, Safari, Chrome</li> </ul>                                                                                                                   |                                                                                                                                                                                          |
| Event Management                      | <ul style="list-style-type: none"> <li>• Motion/sound detection</li> <li>• Event notification and uploading of snapshots/video clips via e-mail or FTP</li> </ul>                                                         | <ul style="list-style-type: none"> <li>• Supports multiple SMTP and FTP servers</li> <li>• Multiple event notifications</li> <li>• Multiple recording methods for easy backup</li> </ul> |
| Remote Management                     | <ul style="list-style-type: none"> <li>• Take snapshots/video clips and save to local hard drive via web browser</li> </ul>                                                                                               | <ul style="list-style-type: none"> <li>• Configuration interface accessible via web browser</li> </ul>                                                                                   |
| Mobile Support                        | <ul style="list-style-type: none"> <li>• Supports mydlink Lite/mydlink+ mobile apps for iOS and Android mobile devices</li> </ul>                                                                                         |                                                                                                                                                                                          |
| D-ViewCam System Requirements         | <ul style="list-style-type: none"> <li>• Operating System: Microsoft Windows 8/7/Vista/XP</li> <li>• Web Browser: Internet Explorer 7 or higher</li> </ul>                                                                | <ul style="list-style-type: none"> <li>• Protocol: Standard TCP/IP</li> </ul>                                                                                                            |
| D-ViewCam Software Functions          | <ul style="list-style-type: none"> <li>• Remote management/control of up to 32 cameras</li> <li>• Viewing of up to 32 cameras on one screen</li> <li>• Scheduled motion triggered, or manual recording options</li> </ul> | <ul style="list-style-type: none"> <li>• Supports all management functions in web interface</li> </ul>                                                                                   |

# DCS-7000L Wireless AC Day/Night HD Mini Bullet Cloud Camera

| Physical          |                                                |                                                              |
|-------------------|------------------------------------------------|--------------------------------------------------------------|
| Weight            | • Without stand: 115 g $\pm$ 5%                | • Stand: 45 g $\pm$ 5%                                       |
| Power             | • 5 V DC, 1.2 A through external power adapter | • External Power Adapter Input:<br>100 to 240 V AC, 50/60 Hz |
| Power Consumption | • 3.5 watts max.                               |                                                              |
| 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<br>• CE LVD                               | • FCC class B<br>• C-Tick                                    |
| Dimensions (mm)   |                                                |                                                              |

<sup>1</sup> Frame rates when streaming video may vary depending on network conditions and method used.

<sup>2</sup> SD card not included. An SDXC Class 6 or above card is recommended. Supports capacities up to 128 GB.



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

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