

Product Highlights

HD Image Quality and Detail

A high-resolution megapixel sensor provides 720p HD resolution images and video to ensure that you capture the details you need

All-Day Outdoor Surveillance

A built-in ICR filter and IR illuminator let you monitor an area 24 hours a day, and the weatherproof housing protects the camera from the elements

mydlink-enabled Cloud Access

Easy remote viewing and management of your camera on your mobile device or through the mydlink website



DCS-2330L

HD Wireless Outdoor Network Camera

Features

Camera

- 1/4" Megapixel CMOS progressive sensor
- Fixed lens: 3.45 mm F2.0
- IP65 weatherproof housing
- Built-in microphone for audio monitoring
- Built-in infrared-cut removable (ICR) filter for all-day surveillance
- Built-in IR LED illuminator for use in dark areas
- ONVIF-compliant

Connections

- 802.11n wireless
- 10/100 Fast Ethernet port
- Micro SD/SDHC Card slot for onboard storage

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

The DCS-2330L HD Wireless Outdoor Network Camera is the perfect solution for monitoring an outdoor area 24 hours a day from anywhere. This mydlink-enabled IP surveillance camera is built to last with rugged metal housing while the megapixel image sensor and IR LED illuminator give you high-quality resolutions up to 720p HD even in complete darkness.

24/7 HD Surveillance

The DCS-2330L 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, so you can capture important details normally missed by lower resolution cameras. 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.

An infrared cut removable (ICR) filter is also built into the DCS-2330L, which blocks infrared light during the day for improved image quality. At night, it moves out of the way to use all available light for low-light surveillance, and paired with the IR LED illuminator, this camera can monitor an area even in complete darkness.

Built for the Outdoors

Specially built for outdoor use, the DCS-2330L has an IP65 weatherproof housing that protects it from dirt and rain. Wireless N connectivity means you can put it anywhere within range of your wireless network, giving you the freedom to install it right where you need camera coverage.

Anywhere Access with mydlink

The HD Wireless Outdoor Network Camera is mydlink-enabled, which means that you can access and configure your camera remotely, no matter where you are. See your camera's live view through the mydlink website, or download the mydlink mobile app and view your camera directly on your iOS or Android mobile device. Keep an eye on your home while you're at work, or check on the office when you're out on the road; mydlink makes it all possible.

Zero Configuration

If you have a mydlink-enabled Cloud Router, setting up and configuring your DCS-2330L is a snap, thanks to Zero Configuration. Simply connect your camera to its power adapter and then connect your camera to your 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-2330L comes with a wealth of features that enhance its surveillance capabilities, making it ideal for any situation. A passive infrared (PIR) sensor detects motion near the camera, allowing it to automatically record video and send you a notification when motion is detected. A built-in microphone allows for audio monitoring, which is ideal for use in entry ways.

A Complete, Expandable Surveillance Solution

The DCS-2330L 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.

Technical Specifications

Camera

Camera Hardware Profile	<ul style="list-style-type: none"> • 1/4" Megapixel progressive CMOS sensor • 5 meter IR illumination distance • Minimum illumination: 0 lux with IR LED on • Built-in Infrared-Cut Removable (ICR) Filter module • Built-in PIR sensor (5 meter) • Built-in microphone • 10x digital zoom • Focal length: 3.45 mm 	<ul style="list-style-type: none"> • Aperture: F2.0 • Exposure time: 1/7.5 to 1/10,000 sec. • Minimum object distance: 500 mm • Angle of view: <ul style="list-style-type: none"> • (H) 57.8° • (V) 37.8° • (D) 66°
Camera Housing	<ul style="list-style-type: none"> • IP65 compliant weatherproof housing 	
Image Features	<ul style="list-style-type: none"> • Configurable image size, quality, frame rate, and bit rate • Time stamp and text overlays • Configurable motion detection windows 	<ul style="list-style-type: none"> • Configurable privacy mask zones • Configurable shutter speed, brightness, saturation, contrast, and sharpness
Video Compression	<ul style="list-style-type: none"> • Simultaneous H.264/MJPEG format compression • H.264 multicast streaming 	<ul style="list-style-type: none"> • JPEG for still images
Video Resolution	<ul style="list-style-type: none"> • 16:9 - 1280x720, 800x448, 640x360, 480x272, 320x176 up to 30 fps recording ¹ 	<ul style="list-style-type: none"> • 4:3 - 960x720, 800x592, 640x480, 480x352, 320x240 up to 30 fps recording ¹
Audio Support	<ul style="list-style-type: none"> • AAC 	<ul style="list-style-type: none"> • G.711
External Device Interfaces	<ul style="list-style-type: none"> • 10/100 BASE-TX Fast Ethernet port • 802.11n/g/b wireless 	<ul style="list-style-type: none"> • MicroSD/SDHC card slot

Network

Network Protocols	<ul style="list-style-type: none"> • IPv6 • IPv4 • TCP/IP • UDP • ICMP • DHCP client • NTP client (D-Link) • DNS client • DDNS client (D-Link) • SMTP client • FTP client 	<ul style="list-style-type: none"> • HTTP / HTTPS • Samba client • PPPoE • UPnP port forwarding • RTP / RTSP / RTCP • IP filtering • QoS • CoS • Multicast • IGMP • ONVIF compliant
Security	<ul style="list-style-type: none"> • Administrator and user group protection • Password authentication 	<ul style="list-style-type: none"> • HTTP and RTSP authentication

DCS-2330L HD Wireless Outdoor Network Camera

System Management	
System Requirements for Web Interface	<ul style="list-style-type: none"> • Browser: Internet Explorer, Firefox, Chrome
Event Management	<ul style="list-style-type: none"> • Motion detection • Event notification and uploading of snapshots/video clips via e-mail or FTP • Supports multiple SMTP and FTP servers • Multiple event notifications • Multiple recording methods for easy backup
Remote Management	<ul style="list-style-type: none"> • Take snapshots/video clips and save to local hard drive • Configuration interface accessible via web browser
Mobile Support	<ul style="list-style-type: none"> • Windows 8/7/Vista/XP, Pocket PC, tablet, or mobile phone • mydlink mobile app for iOS and Android mobile devices
D-ViewCam™ System Requirements	<ul style="list-style-type: none"> • Operating System: Microsoft Windows 8/7/Vista/XP • Web Browser: Internet Explorer 7 or higher • Protocol: Standard TCP/IP
D-ViewCam™ Software Functions	<ul style="list-style-type: none"> • Viewing of up to 32 cameras on one screen • Scheduled motion triggered, or manual recording options • Supports all management functions in web interface • Remote management/control of up to 32 cameras
Physical	
Weight	<ul style="list-style-type: none"> • 134 g ± 5%
Power Adapter	<ul style="list-style-type: none"> • Output: 5 V DC, 1.2 A • Input: 100 to 240 V AC, 50/60 Hz
Power Consumption	<ul style="list-style-type: none"> • 5 watts max.
Temperature	<ul style="list-style-type: none"> • Operating: -25 to 45 °C (-13 to 113 °F) • Storage: -20 to 70 °C (-4 to 158 °F)
Humidity	<ul style="list-style-type: none"> • Operating: 20% to 80% non-condensing • Storage: 5% to 95% non-condensing
Certifications	<ul style="list-style-type: none"> • CE • FCC class B • C-Tick • IC
Dimensions	
Order Information	
Part Number	Description
DCS-2330L	HD Wireless Outdoor Network Camera

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

Updated 2014/01/06