

Product Highlights

Full HD Resolution

A high-resolution 2 megapixel sensor provides HD 1080p video and max. 1920 x 1080 resolution images to ensure that you capture the details you need

Power over Ethernet

Power over Ethernet (PoE) expands and simplifies your installation options by removing the need for supplemental power cabling

Weather-proof and Vandal-proof Enclosure

A rugged shell provides durable protection against impacts and the elements, making it ideal for monitoring outdoor environments



DCS-6212L

Full HD Outdoor PoE Mini Dome Camera

Features

Camera

- 1/3" 2 megapixel progressive scan CMOS sensor
- Fixed 2.8 mm lens, F2.0
- 10 m IR illumination distance
- Built-in infrared-cut removable (ICR) filter for all day surveillance
- IP-65 weatherproof housing
- IK-10 vandalproof for durable protection

Video & Audio

- Real-time simultaneous H.264/MJPEG compression
- Max. resolution: 1920 x 1080 (30 fps)
- Simultaneous multi-stream support
- Built-in microphone and speaker
- Two-way audio
- Motion detection
- Sound detection
- Privacy mask

Connections

- Power over Ethernet (PoE)
- microSD card slot for onboard storage
- 5 V DC input connector
- Built-in Samba client for saving to a NAS
- Supports multiple access lists

The DCS-6212L Full HD Outdoor PoE Mini Dome Camera features industry-leading high definition (Full HD) 2 megapixel resolution and H.264 compression that enable high-quality video footage to be recorded. The DCS-6212L connects to a network to provide high-quality live video over the Internet. It can even capture video in both light and dark environments thanks to built-in IR illuminators and an IR-cut removable filter. With advanced event management, motion detection, a microSD card slot, and more, the DCS-6212L gives you a versatile surveillance solution that can be used in a larger security system or as a standalone solution.

Full HD Surveillance

The DCS-6212L delivers Full HD 16:9 widescreen IP video surveillance which provides vivid high-quality video, making it easier to view and monitor footage. With the free-bundled D-ViewCam 32-channel recording software, the DCS-6212L provides a complete solution for high-quality live viewing and reliable recording. The camera also has a built-in microSD card slot which can be used for local backup by storing important events on an easily retrievable microSD card.

Flexible Connectivity

The DCS-6212L incorporates Power over Ethernet (PoE), allowing it to be easily installed in a variety of locations without the need for supplemental power cabling.

Anywhere Access with mydlink

The Full HD Outdoor PoE Mini Dome 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.

D-ViewCam for Management

The included D-Link D-ViewCam™ is sophisticated software which allows users to manage up to 32 network cameras, set e-mail alert notifications, create recording schedules, and use motion detection to record important events directly to a hard drive. D-ViewCam™ also allows users to upload a floor plan to create a realistic layout of the premises where the cameras are located, further simplifying the management process.

Technical Specifications

Camera

Hardware profile	<ul style="list-style-type: none"> • 1/3" 2 Megapixel progressive scan CMOS sensor • 10 meter IR illumination distance • Built-in Infrared-Cut Removable (ICR) Filter module • Minimum illumination: <ul style="list-style-type: none"> • 1.0 lux / F2.0 (color) • 0.5 lux / F2.0 (B&W) • 0 lux (IR LED on) • Exposure time: 1/7.5 to 1/10,000 sec. • Focal length: 2.8 mm • Aperture: F2.0 • Minimum object distance 300 mm • 10x digital zoom 	<ul style="list-style-type: none"> • Angle of view: <ul style="list-style-type: none"> • (H) 84° • (V) 46° • (D) 97° • Adjustment angle (non-motorized) <ul style="list-style-type: none"> • Pan: 350° • Tilt: 100° • Rotation: 350° • Built-in microphone and speaker
Camera Housing	<ul style="list-style-type: none"> • IP-65 compliant weatherproof housing 	<ul style="list-style-type: none"> • IK-10 compliant vandalproof 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 multi-format compression • JPEG for still images 	<ul style="list-style-type: none"> • H.264 multicast streaming
Video Resolutions	<ul style="list-style-type: none"> • 16:9 - 1920 x 1080, 1280 x 720, 800 x 448, 640 x 360 up to 30 fps¹ 	<ul style="list-style-type: none"> • 4:3 - 1440 x 1080, 1280 x 960, 1024 x 768, 800 x 592, 640 x 480 up to 30 fps¹
Audio Compression	<ul style="list-style-type: none"> • G.711 	<ul style="list-style-type: none"> • AAC
External Device Interface	<ul style="list-style-type: none"> • 10/100 BASE-TX Fast Ethernet port • Supports 802.3af PoE Class 2 	<ul style="list-style-type: none"> • microSD/SDHC/SDXC card slot²

Network

Network Protocols	<ul style="list-style-type: none"> • IPv6 • IPv4 • ARP • TCP/IP • UDP • ICMP • DHCP client • NTP client (D-Link) • DNS client • DDNS client (D-Link) • SMTP client • FTP client • HTTP / HTTPS • Samba client 	<ul style="list-style-type: none"> • PPPoE • UPnP • UPnP port forwarding • RTP / RTSP / RTCP • IP filtering • QoS • CoS • DSCP • Multicast • IGMP • ONVIF compliant • Bonjour • SNMP v1, v2c, v3
Security	<ul style="list-style-type: none"> • Administrator and user group protection 	<ul style="list-style-type: none"> • HTTP and RTSP authentication

System Integration		
System Requirements for Web Interface	<ul style="list-style-type: none"> Operating System: Microsoft Windows 8/7/Vista/XP or Mac with OS X 10.6 or higher 	<ul style="list-style-type: none"> Browser: Internet Explorer, Firefox, or Safari
Event Management	<ul style="list-style-type: none"> Motion detection Sound detection Event notification and uploading of snapshots/video clips via e-mail or FTP 	<ul style="list-style-type: none"> 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 via web browser 	<ul style="list-style-type: none"> Configuration accessible via web browser
Mobile Support	<ul style="list-style-type: none"> mydlink Lite and mydlink+ mobile apps for iOS and Android mobile devices 	
D-ViewCam™ Software Functions	<ul style="list-style-type: none"> Supports all management functions provided in web interface Viewing of up to 32 cameras on one screen 	<ul style="list-style-type: none"> Remote management/control of up to 32 cameras Scheduled motion triggered, or manual recording options
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 	<ul style="list-style-type: none"> Protocol: Standard TCP/IP
General		
Power	<ul style="list-style-type: none"> 5 V DC, 1.2 A through external power adapter or PoE connection 	<ul style="list-style-type: none"> External Power Adapter Input: 100 to 240V AC, 50/60 Hz
Power Consumption	<ul style="list-style-type: none"> 4.6 watts max. ± 5% (using a 5 V DC adapter) 	<ul style="list-style-type: none"> 6.1 watts max. ± 5% (using PoE)
Temperature	<ul style="list-style-type: none"> Operating: -25 to 45 °C (-13 to 113 °F) 	<ul style="list-style-type: none"> Storage: -20 to 70 °C (-4 to 158 °F)
Humidity	<ul style="list-style-type: none"> Operating: 20 to 80% non-condensing 	<ul style="list-style-type: none"> Storage: 5% to 95% non-condensing
Weight	<ul style="list-style-type: none"> 280 grams (9.88 ounces) ± 5% 	
Certifications	<ul style="list-style-type: none"> CE CE LVD IP65 	<ul style="list-style-type: none"> FCC C-Tick IK-10 Certified
Dimensions	<p>The technical drawings show the camera from three perspectives: <ul style="list-style-type: none"> Top View: A circular view of the camera's lens and mounting ring. A dimension line indicates a diameter of $\phi 105.57$ mm. Side View: A profile view of the camera showing its depth. A dimension line indicates a depth of 33 mm. Front View: A view of the camera's base and mounting bracket. Dimension lines indicate a width of 24.8 mm and a height of 31.8 mm. </p>	

DCS-6212L Full HD Outdoor PoE Mini Dome Camera

Order Information	
<i>Part Number</i>	<i>Description</i>
DCS-6212L	Full HD Outdoor PoE Mini Dome Camera

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

² Camera is compatible with microSD/SDHC/SDXC cards up to v3.01. Camera is not compatible with v4.x cards.

Updated 2015/06/10