



## **Product Highlights**

#### **Full HD Resolution**

A high-resolution 2 megapixel sensor provides HD 1080p video and 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
- 30 feet IR illumination distance
- IP-65 weatherproof housing
- IK-10 vandalproof for durable protection

#### Video & Audio

- Real-time simultaneous H.264/MJPEG compression
- Maximum resolution: 1920 x 1080 @ 30 fps
- Simultaneous multi-stream support
- Built-in microphone and speaker for two-way audio
- · Motion & sound detection
- · Privacy mask

#### Connections

- Power over Ethernet (PoE)
- · microSD card slot for onboard storage<sup>1</sup>
- 5 V DC input connector
- · Built-in Samba client for saving to a NAS
- Support multiple access lists

#### Cloud-Enabled with mydlink®

- Remotely manage from anywhere using the mobile app or through the mydlink portal
- Simplified setup through the mydlink portal with D-Link Zero Configuration technology

The Full HD Outdoor PoE Mini Dome Camera (DCS-6212L) features industry-leading HD 1080p, 2 megapixel resolution and H.264 compression that enables high-quality video recording. The DCS-6212L connects to a network to provide live HD 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<sup>2</sup>.

#### **Full HD Surveillance**

The Mini Dome Camera delivers Full HD 16:9 widescreen IP video surveillance which provides vivid HD video, making it easier to view and monitor footage. Record footage to a microSD/SDXC card up to 128 GB for hassle-free recording and playback or easily add a mydlink Camera Recorder (DNR-202L) to locally record up to 4 D-Link Wi-Fi Cameras for a scalable alternative for recording and storing video. The DCS-6212L also 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 with the mydlink website, or by downloading the mydlink mobile app and view your live video directly on your iOS, Android device or Windows Phone. 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 DCS-6212L includes D-ViewCam, a complete surveillance software package that enables you to view, manage, and record from up to 32 cameras on a single computer in a central location. Recordings and e-mail alerts can be triggered through motion detection or events triggered by digital input devices, keeping administrators informed of any unusual activity. 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.



## Full HD Outdoor PoE Mini Dome Camera

## Front View



Technical Specifications		
Camera		
Hardware Profile	<ul> <li>1/3" 2 Megapixel progressive scan CMOS sensor</li> <li>30 feet IR illumination distance</li> <li>Built-in Infrared-Cut Removable (ICR) Filter module</li> <li>Minimum illumination: <ul> <li>1.0 lux / F2.0 (color)</li> <li>0.5 lux / F2.0 (B&amp;W)</li> <li>0 lux (IR LED on)</li> </ul> </li> <li>Exposure time: 1/7.5 to 1/10,000 sec.</li> <li>Focal length: 2.8 mm</li> <li>Aperture: F2.0</li> <li>Minimum object distance 12 inches</li> </ul>	<ul> <li>10x digital zoom</li> <li>Angle of view: <ul> <li>(H) 84°</li> <li>(V) 46°</li> <li>(D) 97°</li> </ul> </li> <li>Adjustment angle (non-motorized): <ul> <li>Pan: 350°</li> <li>Tilt: 100°</li> <li>Rotation: 350°</li> </ul> </li> <li>Built-in microphone and speaker</li> </ul>
Camera Housing	IP-65 compliant weatherproof housing	IK-10 compliant vandalproof housing
Image Features	<ul> <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> <li>Configurable privacy mask zones</li> <li>Configurable shutter speed, brightness, saturation, contrast, and sharpness</li> </ul>
Video Compression	Simultaneous H.264/MJPEG multi-format compression     JPEG for still images	H.264 multicast streaming
Video Resolutions	• 16:9 - 1920 x 1080, 1280 x 720, 800 x 448, 640 x 360 up to 30 fps <sup>3</sup>	<ul> <li>4:3 - 1440 x 1080, 1280 x 960, 1024 x 768, 800 x 592, 640 x 480 up to 30 fps<sup>3</sup></li> </ul>
Audio Compression	• G.711	· AAC
External Device Interface	10/100 BASE-TX Fast Ethernet port     Supports 802.3af PoE Class 2	microSD/SDHC/SDXC card slot <sup>1</sup>
Network		



## Full HD Outdoor PoE Mini Dome Camera

Network Protocols	IPv6 IPv4 ARP TCP/IP UDP ICMP DHCP client NTP client (D-Link) DNS client DDNS client TDDNS client HTTP client HTTP HTTPS Samba client	<ul> <li>PPPoE</li> <li>UPnP</li> <li>UPnP port forwarding</li> <li>RTP / RTSP/ RTCP</li> <li>IP filtering</li> <li>QoS</li> <li>CoS</li> <li>DSCP</li> <li>Multicast</li> <li>IGMP</li> <li>ONVIF compliant</li> <li>Bonjour</li> <li>SNMP v1, v2c, v3</li> </ul>
Security	Administrator and user group protection	HTTP and RTSP authentication
Recording		
microSD Card Slot	Supports microSD/SDHC/SDXC	• Up to 128 GB
mydlink Camera Recorder (DNR-202L)	Supports 2 external USB hard drives up to 4 TB each     Records up to 4 D-Link Wi-Fi Cameras	DNR-202L and USB hard drives sold separately
System Integration		
System Requirements for Web Interface	Operating System: Microsoft Windows 8/7/Vista/XP <sup>4</sup> or Mac with OS X 10.6 or higher	Browser: Internet Explorer, Firefox or Safari
Event Management	<ul> <li>Motion detection</li> <li>Sound detection</li> <li>Event notification and uploading of snapshots/video clips via e-mail or FTP</li> </ul>	<ul> <li>Supports multiple SMTP and FTP servers</li> <li>Multiple event notifications</li> <li>Multiple recording methods for easy backup</li> </ul>
Remote Management	Take snapshots/video clips and save to local hard drive via web browser	Configuration accessible via web browser
Mobile Support	mydlink Lite app for iOS, Android and Windows Phones	mydlink Plus app for iOS and Android devices
D-ViewCam™ Software Functions	Supports all management functions provided in web interface     Viewing of up to 32 cameras on one screen	<ul> <li>Remote management/control of up to 32 cameras</li> <li>Scheduled motion triggered, or manual recording options</li> </ul>
D-ViewCam™ System Requirements	Operating System: Microsoft Windows 8/7/Vista/XP <sup>4</sup> Web Browser: Internet Explorer 7 or higher	Protocol: Standard TCP/IP
Physical		
Power	5 V DC, 1.2 A through external power adapter or PoE connection	External Power Adapter Input: 100 to 240 V AC, 50/60 Hz
Power Consumption	• 4.6 watts max. ± 5% (using a 5 V DC adapter)	• 6.1 watts max. ± 5% (using PoE)
Temperature	• Operating: -13 to 113 °F (-25 to 45 °C)	• Storage: -4 to 158 °F (-20 to 70 °C)
Humidity	Operating: 20 to 80% non-condensing	Storage: 5% to 95% non-condensing
Weight	• 9.88 ounces ± 5%	
Certifications	FCC     CE     CE LVD	<ul><li>IP65</li><li>C-Tick</li><li>IK-10 Certified</li></ul>
Dimensions (L x W x H)	• 4.07 x 4.07 x 2.42 inches	

## Full HD Outdoor PoE Mini Dome Camera

Package Contents	Full HD Outdoor PoE Mini Dome Camera (DCS-6212L)     5 V DC 1.2A Output Power Adapter     Quick Installation Guide (QIG)	<ul><li>CAT5e Ethernet Cable</li><li>RJ-45 Coupler</li><li>Mounting Screws</li></ul>		
Order Information				
Part Number	Description			
DCS-6212L	Full HD Outdoor PoE Mini Dome Wi-Fi Camera			

#### For more information

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<sup>1</sup> Camera is compatible with microSD/SDHC/SDXC cards up to v3.01. Supports card capacities up to 128GB. Camera is not compatible with v4.x cards.

<sup>2</sup> 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.

<sup>&</sup>lt;sup>3</sup> Frame rates when streaming video may vary depending on network conditions and method used.

<sup>&</sup>lt;sup>4</sup> Computer must adhere to Microsoft's recommended system requirements.