



Product Highlights

Motorized Lens with P-Iris

Remote zoom and focus adjustment eliminates the need for on-site lens adjustment, P-Iris motorized iris control allows precise depth of field adjustment

3 Megapixel Full HD Resolution

The 3 megapixel progressive CMOS sensor captures all the details with smooth high definition video and still images

Versatile Installation

Rugged weatherproof housing and a range of mounting options allow installation in a wide variety of indoor and outdoor locations



DCS-6513

3 Megapixel Full HD Outdoor Dome Network Camera

Features

Exceptional Video Quality

- 1/2.8" 3 megapixel progressive CMOS sensor
- 3 to 9 mm motorized varifocal lens
- Full HD resolution of 1920 x 1080 and up to 3 megapixel at 2048 x 1536
- P-Iris technology for superior image quality
- Wide Dynamic Range image enhancement
- H.264, MPEG-4, MJPEG codec support for streaming and recording

Outdoor Placement

- Built-in IR LED illuminator with a 60 feet range for use in dark areas
- Built-in heating and cooling ensure the camera can work in a range of climates from -40° to 122°F
- Range of mounting options for flexible placement
- IP67 weatherproof and IK10 anti-vandal certified housing
- Weather shield to protect unit when surface mounted outdoors

Flexibility

- microSD/SDHC card slot for onboard storage
- 10/100 Fast Ethernet port with PoE ensures easy integration into your network
- DI/DO socket for connection to external devices
- Audio in and out jacks can be connected to a microphone and speaker for 2-way communication

The D-Link DCS-6513 Full HD WDR Day & Night Outdoor Dome Network Camera is a high definition professional surveillance and security solution suitable for small, medium, and large enterprises. The camera uses a high-sensitivity 3 megapixel progressive scan CMOS sensor with a motorized P-Iris varifocal lens and onboard WDR image enhancement to deliver quality video in all conditions. The all-in-one rugged design makes this camera extremely reliable and ideal for deployment in virtually any environment.

High-Quality Video

The DCS-6513 is equipped with a P-Iris lens that controls the iris with extreme precision. Its built-in stepping motor maintains the iris opening at an optimal level at all times, resulting in superior video quality, clarity, and depth of field, so you can see every minute detail of the area being monitored. The remote focus function eliminates the need for manual focusing at the camera location and allows you to make adjustments from any computer. To maximize bandwidth efficiency and improve image quality, the DCS-6513 provides real-time video compression using the H.264, MPEG-4 and MJPEG codecs, and supports three separate profiles for simultaneous video streaming and recording. This versatility enables a wide variety of security applications, such as monitoring public areas to detect incidents and to coordinate responses, enforcing access control to restricted areas, deterring criminal activity, or monitoring inventory. Furthermore, bandwidth requirements can be adjusted in real-time over the network, and recorded video files can be saved to a network attached storage (NAS) device or microSD card.

Continuous Monitoring

The DCS-6513's WDR image enhancement gives you improved image quality in environments with uneven or difficult lighting, so you can identify subjects that are backlit or in brightly lit areas. In low-light situations, the IR cut filter automatically slides out of the way to use all available light. The DCS-6513 also has built-in IR LED illuminators with a 60 feet range, allowing the camera to keep watch even in complete darkness. These features work together to give you a reliable surveillance camera capable of monitoring an area 24 hours a day.

Robust Management Software

The DCS-6513 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.

Flexible Connectivity Options

The DCS-6513 has a built-in 802.3af compliant PoE module that simplifies installation by providing power and networking connectivity with a single cable, reducing the need to drill holes or lay additional cabling. In addition, the included digital input and output connector enables connections to external devices such as IR sensors, switches and alarm relays.

DCS-6513 Cable Harness



Technical Specifications

Camera		
Camera Hardware Profile	<ul style="list-style-type: none"> • 1/2.8" 3 Megapixel progressive CMOS sensor • 20 meter IR illumination distance • Minimum illumination: 0.5 lux (F1.2, color mode), 0 lux (B/W, IR-LED on) • Built-in Infrared-Cut Removable (ICR) Filter module • 10x digital zoom 	<ul style="list-style-type: none"> • 3 to 9 mm motorized varifocal lens • Aperture: F1.2 • Angle of view (16:9) <ul style="list-style-type: none"> • (H) 96.4° to 31.6° • (V) 51.2° to 17.7° • (D) 114.1° to 36.3°
Camera Housing	<ul style="list-style-type: none"> • IP67 compliant weatherproof housing • IK10 compliant vandal-proof housing 	<ul style="list-style-type: none"> • Included weathershield
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, sharpness, zoom, focus, and aperture
Video Compression	<ul style="list-style-type: none"> • Simultaneous H.264/MPEG-4/MJPEG format compression 	<ul style="list-style-type: none"> • H.264/MPEG-4 multicast streaming • JPEG for still images
Video Resolution	<ul style="list-style-type: none"> • 4:3 (at 15 fps) • 2048x1536 • 4:3 (at 30 fps) • 1600x1200 • 1024x768 • 800x600 • 640x480 • 480x360 • 320x240 	<ul style="list-style-type: none"> • 176x144 • 16:9 (at 30 fps) • 1920 x 1080 • 1280 x 720 • 800 x 450 • 640 x 360 • 480 x 270 • 320 x 176 • 176 x 144
Audio Support	<ul style="list-style-type: none"> • G.726 	<ul style="list-style-type: none"> • G.711
External Device Interface	<ul style="list-style-type: none"> • 10/100 BASE-TX Ethernet port with PoE • 1 DI / 1 DO • DC 12V, 100 mA output 	<ul style="list-style-type: none"> • micro SD/SDHC • Audio input/output

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 digest encryption
System Management		
System Requirements for Web Interface	<ul style="list-style-type: none"> • Browser: Microsoft Internet Explorer 7 or higher, Firefox 1.5 or higher, or other Java-enabled browser 	
Event Management	<ul style="list-style-type: none"> • Motion 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 or NAS via web browser 	<ul style="list-style-type: none"> • Configuration interface accessible via web browser
Operating Systems	<ul style="list-style-type: none"> • Windows 8/7/Vista/XP/2000 	
D-ViewCam™ System Requirements	<ul style="list-style-type: none"> • Operating System: Microsoft Windows 7/Vista/XP • Web Browser: Internet Explorer 7 or higher 	<ul style="list-style-type: none"> • Protocol: Standard TCP/IP
D-ViewCam™ Software Functions	<ul style="list-style-type: none"> • Remote management • Control and manage up to 32 cameras • View up to 32 cameras on one screen 	<ul style="list-style-type: none"> • Management functions provided in web interface • Scheduled recording, motion detection, and manual recording triggers
General		
Weight	<ul style="list-style-type: none"> • 3.37 lbs (1.53 kg) with weather shield 	
External Power Adapter	<ul style="list-style-type: none"> • Input: 100 to 240 V AC, 50/60 Hz 	<ul style="list-style-type: none"> • Output: 12 V 1.25 A
Power Consumption	<ul style="list-style-type: none"> • 10.5 watts ± 5% 	
Temperature	<ul style="list-style-type: none"> • Operating: -40 to 122 °F (-40 to 50 °C) 	<ul style="list-style-type: none"> • Storage: -4 to 158° F (-20 to 70° C)
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
Certifications	<ul style="list-style-type: none"> • CE • CE LVD 	<ul style="list-style-type: none"> • FCC • C-Tick
Dimensions	<p>5" (127mm)</p> <p>1.22" (31mm)</p> <p>7.5" (191.8mm)</p> <p>5.97" (151.8mm)</p>	

DCS-6513 3 Megapixel Full HD Outdoor Dome Network Camera

Order Information	
<i>Part Number</i>	<i>Description</i>
DCS-6513	Full HD WDR Day & Night Outdoor Dome Network Camera
Optional Accessories	
<i>Part Number</i>	<i>Description</i>
DCS-34-2	Pendant Mount: 7.9 x 5.9 inches (201 x 150 mm), 1.45 lbs (665 grams)
DCS-34-3	Wall Mount: 9.96 x 5.9 inches (253 x 150 mm), 1.7 lbs (770 grams)

For more information

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