# **D-Link**<sup>®</sup>



#### **HD Resolution**

High-definition (Full HD) megapixel resolution and H.264 compression ensure a high-quality live video feed.

#### Vandal-proof Housing

The DCS-6113V is equipped with vandalproof housing which is certified with IK-10 criterion and protects the camera from vandalism.

#### **Reliable 24-Hour Surveillance**

Infrared LED Illuminators provide a clear picture at night for dependable 24-hour surveillance.

#### **Features**

- 1/2.7" Full HD progress megapixel CMOS sensor
- Real-time H.264/MPEG-4/MJPEG
- Max. resolution 1920x1080 at 15 fps, 720p at 30 fps
- Four (4) simultaneous streams
- Built-in 4 mm, F1.5 fixed lens
- I0 m IR illumination distance
- IR-cut removable filter for day/night use
- Tamper detection
- Motion detection
- Privacy mask
- 2-way audio
- Advanced event management
- Advanced web user interface
- IPv6, 802.1x, QoS, CoS
- HTTPS secured streaming
- GPP mobile surveillance
- Samba client for NAS
- Multiple access lists
- Windows Vista LLTD
- Power over Ethernet (PoE)
- MicroSD card slot
- DI/DO support for external devices
- IK-10 vandal-proof criterion
- TV output support
- Unified SDK
- ONVIF compliant





D-Link's DCS-6113V Full HD Day & Night Dome Network Camera is an indoor fixed dome camera equipped with industry-leading high definition (Full HD) megapixel resolution and H.264 compression that enable high-quality video footage to be recorded. The DCS-6113V connects to a network to provide high-quality live video over the Internet. This camera is capable of capturing video in both dark and light environments thanks to its built-in IR LEDs and IR-cut removable (ICR) filter. The bundled 32-channel recording software simplifies the process of managing multiple IP cameras. The camera also has a built-in MicroSD card slot which can be used as a local backup by storing important events on an easily retrievable MicroSD card.

#### **Full HD Surveillance**

The DCS-6113V delivers Full HD 16:9 widescreen IP video surveillance which provides vivid high-quality video, making it easier to view and monitor footage.

#### **Multiple Video Streams**

The DCS-6113V supports simultaneous streaming of H.264, MPEG-4, and MJPEG video to provide both high-quality and bandwidth-efficient compression formats. H.264 produces a small file size, making it useful for extended recording with high detail or for use in low-bandwidth networks. MJPEG delivers excellent file integrity, ideal for situations which require extensive image detail. Additionally, the DCS-6113V supports multicast H.264 streaming, allowing users to view the camera feed by subscribing to a multicast IP address on the network.

#### **Day and Night Functionality**

The camera can be used during both day and night. The ICR filter allows the camera to capture crisp color images during the daytime and detailed grayscale at night, in low-night conditions, and even in complete darkness.

#### Vandal and Tamper-proof

Vandal-proof and anti-tamper features make the DCS-6113V camera suitable for tamper-prone locations such as transportation hubs, schools, or correctional facilities. The robust camera housing is IK-10-certified, allowing it to withstand a high amount of force. The electronic tamper detection system can sense whenever the camera has been redirected, de-focused, blocked, or spray-painted, and respond promptly with a visible or audible alarm.

#### **Flexible Connectivity**

The DCS-6113V includes input and output ports for connectivity to external devices such as IR sensors, switches, and alarm relays. The DCS-6113V also incorporates Power over Ethernet (PoE), allowing it to be easily installed in a variety of locations without the need for supplemental power cabling.

#### **3GPP Mobile Surveillance**

Support for 3GPP Mobile Surveillance allows users to view a live video feed from a 3GPP compatible Internet-ready mobile device. This extends monitoring capability, allowing users to check the camera's video feed while on the go without a computer.

#### **D-ViewCam for Management**

The included D-Link D-ViewCam<sup>™</sup> 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 directly important events to a hard drive. D-ViewCam<sup>™</sup> also allows users to upload a floor plan to create a realistic layout of the premises where cameras are located, further simplifying the management process.

#### Viewing Window and ePTZ

Customize your Region of Interest (ROI) by simply drawing a rectangle on the full view display in the web interface. Being able to digitally move the ROI is an advantage for a fixed camera since it can utilize the virtual auto pan along with preset point settings to display vivid details from HD video footage. The viewing window also allows you to utilize zoom to obtain more-indepth footage.



### SURVEILLANCE





# Full HD Day & Night Vandal-proof Fixed Dome Network Camera

Technical Specifications				
Camera	Hardware Profile	<ul> <li>1/2.7" Full HD progressive megapixel CMOS sensor</li> <li>10 meter IR illumination distance</li> <li>Built-in Infrared-Cut Removable (ICR) Filter module</li> <li>Minimum illumination: 0.12 lux (day mode), 0 lux (night mode) with IR LED</li> </ul>	<ul> <li>Fixed lens, 4 mm F1.5 with 77.4 degree horizontal viewing angle</li> <li>256 Mbytes SDRAM</li> <li>128 Mbytes of flash memory</li> <li>16X digital zoom</li> </ul>	
	Image Features	<ul> <li>Configurable image size, quality and bit rate</li> <li>Time stamp and text overlays</li> <li>3 configurable motion detection windows</li> <li>ePTZ function</li> </ul>	<ul> <li>5 configurable privacy masks</li> <li>Flip &amp; mirror</li> <li>Configurable white balance, shutter speed, brightness, saturation, contrast, sharpness</li> </ul>	
	Video Compression	H.264/MPEG4/MJPEG dual format compression simultaneously     JPEG for still image	<ul> <li>H.264/MPEG-4 multicast streaming</li> </ul>	
	Video Resolution	1920x1080 @ 15 fps, 1280x1024 @ 20 fps, 1280x720 @ 30 fps, 640x480 @	9 30 fps, 320x240 @ 30 fps, 176x144 @ 30 fps	
	Audio Features	<ul> <li>GSM-AMR speech encoding, bit rate: 4.75 kbps to 12.2 kbps</li> <li>MPEG-4 AAC audio encoding, bit rate: 16 kpbs to 128 kbps</li> </ul>	<ul> <li>Supports two-way audio and audio mute</li> </ul>	
Network	Network Protocols	IPv4, IPv6, TCP/IP, UDP, ICMP, DHCP Client, NTP Client (D-Link), DNS Samba Client, PPPoE, UPnP Port Forwarding, RTP / RTSP/ RTCP, IP fil	Client, DDNS Client (D-Link), SMTP Client, FTP Client, HTTP / HTTPS, tering, 3GPP, LLTD, CoS/QoS, SNMP, IGMP, 802.1x, ONVIF Compliant	
	Security	<ul> <li>Administrator and user group protection</li> <li>Password authentication</li> <li>HTTP and RTSP digest encryption</li> </ul>	<ul> <li>HTTPS streaming</li> <li>Remote client access control</li> </ul>	
System Integration	System Requirements for Web Interface	<ul> <li>Operating system: Microsoft Windows 7, Vista, XP, 2000</li> </ul>	Browser: Internet Explorer 6 or higher, Chrome, Firefox, Safari	
	D-ViewCam™ System Requirements	<ul> <li>Operating System: Microsoft Windows 7, Vista, XP</li> <li>Web Browser: Internet Explorer 6 or higher</li> </ul>	Protocol: Standard TCP/IP	
	Event Management	<ul> <li>Motion detection</li> <li>Tamper detection</li> <li>Supports multiple HTTP, SMTP and FTP servers</li> <li>Event notification and upload snapshots/video clips via HTTP, SM</li> </ul>	<ul> <li>Multiple event notification</li> <li>Multiple recording methods for easy backup</li> <li>TP or FTP</li> </ul>	
	Remote Management	<ul> <li>Configuration accessible via web browser</li> <li>Take snapshots/video clips and save to local hard drive or NAS via web browser</li> </ul>		
	Surveillance Software Function	<ul> <li>Remote management/control of up to 32 cameras</li> <li>Viewing of up to 32 cameras on one screen</li> </ul>	<ul> <li>Supports all management functions provided in web interface</li> <li>Scheduled motion triggered, or manual recording options</li> </ul>	
	Supported PDA, Mobile Phones, and Software	Handsets with 3GPP player, QuickTime 6.5, Real Player 10.5, Windows 2000/ XP/ Vista or 7		
	External Device Interface	<ul> <li>DI and DO for external sensor and alarm</li> <li>External audio input (MIC in)</li> <li>External audio/video output (AV out)</li> </ul>	<ul> <li>TV system switch (NTSC/ PAL)</li> <li>MicroSD card slot</li> </ul>	





# Full HD Day & Night Vandal-proof Fixed Dome Network Camera

Technical Spe	cifications	
General	Power Input	12 V DC 1.25 A, 50/60 Hz, IEEE 802.3af PoE
	Max. Power Consumption	5.3 W
	Operating Temperature	-0 to 40 °C (32 to 104 °F)
	Storage Temperature	-20 to 70 °C (-4 to 158 °F)
	Humidity	90% non-condensing
	Vandal-proof	IK-10 standard
	Weight	578 g (1.27 lbs)
	Certifications	CE (Class A), CE LVD (EN60965-1), FCC (Class A), ICES-003, C-Tick
Dimensions	Ø 130mm 99.5mm 90.5mm	



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