



Video Surveillance Solutions

Enhance security with a networked digital IP camera system

ITS NOT TOO EXPENSIVE TO GO DIGITAL

There are a number of applications beyond site and facility security for surveillance cameras, but many organizations have delayed implementing them, because of the cumbersome nature of analog CCTV systems. These camera systems require their own network and hardware to manage.

The availability of cost-effective digital video and IP cameras means that the IT staff can manage them within the existing LAN/WAN. In addition, IP cameras make remote surveillance possible by providing monitoring and management over the internet.

D-LINK COMBINES COST-EFFECTIVENESS AND FLEXIBILITY INTO AN END-TO-END SOLUTION

D-Link has the networking capabilities to provide an end-to-end solution that North American Systems can help plan, configure, and integrate. D-Link's full line of IP cameras include features for a number of various applications including:

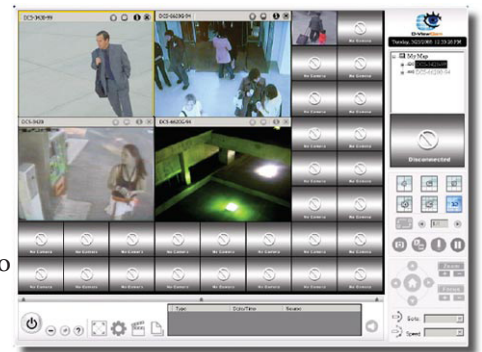
- » various lens types
- » MJPEG & MPEG-4 codec
- » with/without audio, 1- or 2-way audio
- » wired or wireless
- » security encryption
- » pan, tilt, zoom (digital or optical)
- » Power over Ethernet
- » I/O, A/V, microphone, speaker ports
- » enclosures for dusty, wet, or temperature-sensitive environments

SOFTWARE OPTIONS




All D-Link cameras are bundled with D-View 2.0 camera software, creating a much more cost-effective solution than the competition, since you don't need to pay extra for software licensing and maintenance. This camera management software provides the functionality to view and record up to 32 simultaneous camera streams, and the ability to playback streams by time or date.

Cameras can be setup to have motion-based recording, but with the software you can also schedule recordings. The D-View software stores all the camera locations and IP addresses of your cameras for easy tracking. The simple, Windows-based interface includes drag-and-drop functionality that makes your system easy to control and configure from any location that has internet or private network connectivity.

In addition to D-Link's D-View software, D-Link IP cameras are fully-compatible with software from partners like Onssi, Milestone, Aimetis, Exacq and Video Insight.



WIRELESS PAN/TILT/ZOOM CAMERAS

MODEL	DCS-5610	DCS-6620	DCS-6620G
Zoom	2.6x Optical, 4x Digital	10x Optical, 10x Digital	10x Optical, 10x Digital
Day & Night	Day only	Day & Night	Day & Night
Video Compression	MPEG-4	MPEG-4, MJPEG	MPEG-4, MJPEG
Dual Stream Support	Yes	No	No
Multicast A/V	Yes	No	No
Samba Client	Yes	No	No
Network Connection	10/100 Ethernet	10/100 Ethernet	802.11g, 10/100 Ethernet
Power over Ethernet (PoE)	Yes	No	No
3GPP	Yes	No	No
			
Other features	Two-way Audio w/built-in Microphone, hardware motion detection, protection via password, admin/user group, 1 digital I/O input, 1 digital I/O output		

PoE SWITCHES

MODEL	PORTS	PoE BUDGET	COMMENTS
DXS/DWS-3227P	24-port	24 Ports of 802.3af PoE	Managed GbE, wireless-ready
DGS-3100-24P/48P	24-port or 48-port	370W PoE budget, 15.4W/port	Managed L2 GbE switch
DES-3828P	24-port	24 Full Power 802.3af PoE ports	Managed L2 GbE switch
DES-3052P	48-port	370W PoE budget, 24 Ports of 802.3af PoE	Managed L2 10/100 Ethernet stackable
DES-3028P	24-port	185W PoE budget, 24 802.3af PoE Ports	Managed L2 10/100 Ethernet stackable, w/4 x GbE ports
DES-3010PA	8-port	104W PoE budget, 15.4W/port	Managed L2 10/100 Ethernet w/1 x GbE ports and 1 SFP
DES-3252P	48-port	370W PoE budget, 48 Ports of 802.3af PoE	Web Smart, 10/100 Ethernet w/4 GbE copper
DES-1228P	24-port	24 Ports IEEE 802.3af PoE	Web Smart, 10/100 Ethernet
DES-1316	16-port	8 802.3af PoE ports	Web Smart, 10/100 Ethernet
DES-1008PA	8-port	4 802.3af PoE ports	Unmanaged, 10/100 Ethernet



BUSINESS WIRELESS LAN SOLUTIONS

MODEL	DESCRIPTION	PROTOCOLS	FEATURES
DWL-7700AP	Outdoor Bridge	802.11a/g	802.3af PoE, simultaneous A/G connectivity
DWL8200AP	Managed dualband access point	802.11a/g	Plenum-rated metal chassis, 802.3af PoE, simultaneous A/G connectivity
DWL-7100AP	Tri-mode dualband access point	802.11g, 802.11b, 802.11a	108Mbps, enhanced security
DWL-2700AP	Outdoor Bridge	802.11g	54Mbps, 802.3af PoE support
DWL-3200AP	Managed access point	802.11g	Plenum-rated metal chassis, 802.3af PoE
DWL-2230AP	Wireless access point for DWS-3200 series switches	802.11b, 802.11g	PoE support for use with DXS/DWS-3227P, WPA2 encryption

CAMERA ENCLOSURES

MODEL	DCS-70	DCS-60	DCS-50	DCS-45
Dimensions	8.86" x 8.58" x 8.58"	17.7" x 5.3" x 5.5"	15.4" x 5" x 4.9"	14.2" x 5.5" x 5.5"
Weight	7.27 lbs	9.47 lbs	6.72 lbs	3.26 lbs
Features and Uses	Dome-type, with protection against dusty and heavy jets of water. Heater and blower for operation in temperature-sensitive environments.	Protection against splashing water. Heater and blower for operation in temperature-sensitive environments.	Protection against dust and heavy jets of water.	Designed to handle temperature fluctuations, flip open top enables easy install.
Certification	N/A	TIP-66	IP-44	IP-66
Power Supply	N/A	Built-in 110V input, 12V DC, 3A output	Built-in 110V input, 12V DC, 3A output	Built-in 110V input, 12V DC, 3A output