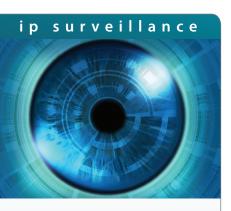


solution brief



IP Surveillance Solutions that Connect Businesses to More Peace of Mind



Advantages of IP Surveillance over Analog/CCTV

Megapixel

In general, IP cameras can capture higher quality images for better identification of print and facial features

Day/Night

IP Cameras are available with infrared lighting, very low light sensitivity or lenses with an automatic iris enabling detailed image capture even in darkened corridors, outside buildings, and parking areas

Flexible Installation

Power over Ethernet (PoE) IP Cameras can be installed with a single combined power and network cable connected to a PoE switch; allowing camera installation far away from standard power outlets

Centralized Management

Management of all components of an IP Surveillance system can be centralized in a single location for multi-site installations Knowing that high quality, reliable security cameras keep a vigilant eye on your facility even when you are not there can provide you with tremendous peace of mind. Investing in a scalable end-to-end solution that integrates with your existing IP network makes great business sense.

Leveraging its 25 year history as a networking expert, D-Link is at the forefront of the technology evolution that is changing the face of physical security. D-Link delivers a full line of IP cameras, network switches, video storage devices and video management software (VMS) technologies that help organizations deploy IP surveillance systems with the flexibility, scalability, performance and compatibility expected from a best-of-breed security vendor.

Making the Transition to IP Surveillance

Video surveillance is shifting from low tech analog security surveillance systems to high tech IP systems that can leverage the same business network used for eMail, network storage and enterprise software applications. The IP Surveillance advantages driving the conversion to IP-based /CCTV installations are many. One of these advantages is the ROI achievable through centralizing the management of the surveillance system and using standard networking protocols for more dynamic surveillance.

D-Link IP Surveillance Cameras Capture Incredible Detail

Every D-Link system starts with reliable, full-featured cameras with onboard video processing, motion and tamper detection, high definition and multimegapixel resolution, ICR (Integrated Camera Recorder) for recording in any light, and H.264/MPEG-4/MJPEG compression. And because D-Link products are built to industry standard (ONVIF compliant), you'll enjoy seamless interoperability with a broad range of VMS platforms.

Network Switches Ease Integration

D-Link offers field-proven, secure network switches that are durable, reliable, easy to configure and provide the advanced performance to keep your IP Surveillance system up and running. Our intelligent switches are pre-programmed to recognize IP cameras and help automate the installation process. In addition, D-Link's Web Smart Power over Ethernet (PoE) switches include a self-configuring Auto Surveillance VLAN feature that separates, secures, and prioritizes IP video traffic.

Camera Type	Use and Applications
Вох	Best lens flexibility and low-light sensitivity, with the highest resolution for indoor/outdoor use; unlike some manufacturers, all D-Link box cameras include a lens
Bullet	Built to withstand temperatures as low as -20C with integrated IR LEDs and detect tampering, outdoor Bullet Cameras are a good fit for rooftops and parking lots
Cube	Fit for small business and do-it-yourself installations, these 'prosumer' cameras are small in size, lower in cost yet still pack a megapixel punch
Speed Dome	Outdoor Speed Dome Cameras so named due to their 36x optical zooming capabilities support WDR and can withstand temperatures as low as -40C
Dome	Outdoor camera that has a vandal-proof housing, motorized varifocal lens and built-in infrared LEDs, these low profile cameras record high resolution detail in inclement weather and unfriendly surroundings

D-Link® 25YEARS



About D-Link

With over 25 years of building networks for businesses worldwide, D-Link's innovative technologies empower their organizations to connect to more productivity, more security, and more opportunity. D-Link's award winning portfolio of products and services include IP Surveillance, switching, wireless, broadband, storage, and cloudbased network management. All designed for high performance, superior value and ease of use.

Video Storage Capacity that Can Grow with Your Needs

D-Link offers a full suite of video storage products ideally suited to a variety of applications and requirements.

Network Video Recorders (NVRs): Support up to 9 IP cameras and have two 3.5-inch SATA hard disk bays that can be linked for expanded storage and includes free basic D-ViewCam video management software.

ShareCenter Pro Unified Network Storage: Affordable, scalable and easy to install and integrate, D-Link's NAS solutions enable convenient central video storage that can support up to 48 IP surveillance cameras and 18TB of raw storage capacity.

xStack iSCSI Storage Area Network (SAN) Arrays: Ideal for any large-scale video surveillance application, D-Link's xStack Storage solutions have an easy-to-use management interface, built-in RAID protection and the ability to expand up to 168TB of raw storage capacity



Video Management Software (VMS) for Complete Visibility

Each D-Link IP camera includes a free 32-camera VMS solution called D-ViewCam. If your surveillance needs require a more robust, full featured and scalable solution, D-Link has a large number of VMS partners that support D-Link's line of IP cameras.



Smarter Integration with D-Link Professional Services

D-Link Professional Services provides a wealth of pre-sale assessment, installation and post-installation support services to enable you to effectively and confidently integrate your D-Link solution. D-Link's certified IP surveillance experts can assess your system requirements and assist you with simple installations to complex, multi-facility deployments.

Professional Services options include:

- Network Assessment
- Network Installation
- Network Security Audit
- Wireless Site Survey, Planning, Design and Implementation
- SAN Storage Implementation
- IP Surveillance Site Survey, Design and Implementation
- Remote Consulting Service for Configuration and Installation

Learn more about D-Link IP Surveillance solutions:

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