



## 1-CH MPEG4 VIDEO SERVER

### THE DIGITAL ADVANTAGE

Remotely manage, view, and record video over your local network or the Internet with D-ViewCam software

### FULL FRAME RATE

The MPEG-4 / MJPEG hardware encoder provides a frame rate of up to 30fps at D1 resolution with bidirectional audio

### EFFORTLESS INTEGRATION

Easily integrates with your existing CCTV system and surveillance equipment

### TRANSFORM EXISTING HARDWARE

The DVS-210-1 1-Ch MPEG4 Video Server makes it possible to integrate a pre-existing analog surveillance infrastructure into a fully-functional IP surveillance system. The DVS-210-1 is an ideal choice for banks, airports, factories, government buildings, prisons, and traffic surveillance applications - any location where surveillance equipment is already installed and functioning.

### MANAGE, RECORD, AND VIEW VIDEO WITH EASE

The hardware encoder supports MPEG-4 / MJPEG video with frame rates of up to 30fps at D1 resolution. D-Link's intuitive D-ViewCam management software provides a robust platform for configuring and controlling one or many IP cameras and video servers. Intuitive controls allow you to manage and control live video with ease.

### SIMPLIFY SURVEILLANCE WITH ADVANCED ALARMS AND EVENTS

Alarm handling features provide alerts in the event of loss of video or loss of network connection. Motion alarms with configurable detection areas allow for effective surveillance and help to mitigate the need for constant human supervision. A buffer system allows the server to capture images to the built-in SD card slot both before and after an event occurs.

### ROBUST MANAGEMENT SOFTWARE

D-ViewCam is a software program that allows you to view up to 32 cameras on a single computer screen from a central location. Motion detection and digital input devices trigger automated e-mail alerts that can instantly inform administrators of unusual activities.

### WHAT THIS PRODUCT DOES

The DVS-210-1 1-Ch MPEG4 Video Server is a high-performance, single channel video encoder for integrating an existing analog CCTV (closed circuit television) into an IP-based video surveillance system.

### HIGH QUALITY VIDEO AND AUDIO

- M-JPEG and MPEG-4 Simultaneous Dual Codec
- 30 fps (NTSC) / 25 fps (PAL)
- Bidirectional audio
- Adjustable video quality

### EASY INSTALLATION

- Robust aluminum housing
- Setup wizard
- UPnP discovery

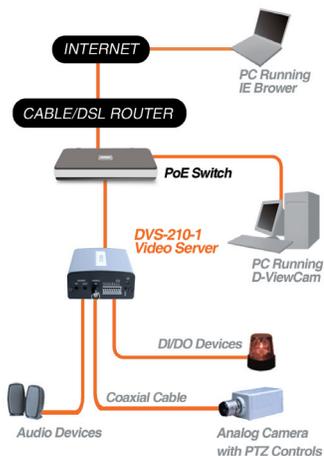
### POWERFUL VIDEO MANAGEMENT

- SD card storage for event recording
- Instant local video recording
- Intuitive web-based GUI
- Pre/post buffer for image/video capture
- D-Link DDNS support

### ADVANCED ALARM HANDLING

- Video loss and network loss detection
- Built-in motion alarm with configurable detection areas
- FTP and e-mail event handler

### YOUR NETWORK SETUP



## TECHNICAL SPECIFICATIONS

### VIDEO SPECIFICATIONS

- Codec
  - Format: M-JPEG and MPEG-4 Simultaneous Dual Codec
  - Frame Rate: NTSC: 30fps, PAL: 25fps
  - Bit Rate: 64 kbps to 4 Mbps
- Resolution
  - NTSC: D1 (720x480), CIF (352x240), QCIF (176x120)
  - PAL: D1 (720x576), CIF (352x288), QCIF (176x144)
- Input
  - 1Ch, NTSC/PAL, BNC connector
  - 1.0Vp-p with 75 Ω loading

### AUDIO SPECIFICATIONS

- Input: 8 kHz sample rate, ADPCM
- Output: 8 kHz sample rate, ADPCM
- Connector: 3.5mm stereo input/output

### NETWORKING SPECIFICATIONS

- Ethernet: RJ45 - 10/100 Base-TX
- Supported Protocols: TCP/IP, DHCP, PPPoE, HTTP, DDNS, NTP, FTP, SMTP, UDP, RTP, RTSP, UPnP

### PTZ SPECIFICATIONS

- Supported Protocols: PelcoP, PelcoD, Merit Lilin, Visca, DynaColor, Transparent
- Baud rates: 1200, 1800, 2400, 4800, 9600, 19200
- Connector: RS-485 for PTZ control

### MINIMUM SYSTEM REQUIREMENTS

- CPU: Pentium 4, 2.4GHz and above
- Hard Disk: 40 GB or higher
- Memory: 512 MB or higher
- Operating System: Windows Vista / Windows XP with SP2 or higher / Windows 2000 with SP4 or higher
- Video Resolution: 1024x768 (SVGA/XGA)
- Software: DirectX 9.0c or higher
- Browser: Microsoft IE 6.0 or higher

### REMOVABLE STORAGE

- SD Card Slot

### POWER OUTPUT

- 100-240VAC, 50/60Hz, 12VDC, 1.25A

### DIMENSIONS (L X W X H)

- 90 x 78 x 36 mm

### WEIGHT

- 232g

### OPERATING TEMPERATURE

- 0° to 40°C (32° to 104°F)

### OPERATING HUMIDITY

- 20% to 80% non-condensing



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