### FCS-8005

# Integrate CCTV Analogue Surveillance into Digital IP Surveillance

The LevelOne FCS-8005 Analogue Capture Card enables users to integrate an existing analogue surveillance system into a digital IP based surveillance system without the need to fully upgrade the already installed security system.

Together with the free bundled software, IP CamSecure Lite, the FCS-8005 is able to capture, convert and manage any analogue surveillance system into a digital surveillance system. This powerful combination allows complete control of both digital and analogue surveillance cameras. This is the perfect solution for a traditional security system wishing to upgrade to the newer IP-based digital surveillance technology.

The FCS-8005 provides connectivity to four analogue cameras with a two channel audio input to a new IP based digital surveillance system that is accessible remotely over the Internet and locally over the Intranet. The FCS-8005 analogue capture card is able to capture high resolution images in both NTSC and PAL format in maximum frame rates of 60 and 50 frames per second respectively. With MPEG4 compression, image data is compressed for maximum video streaming capability over the Internet and for capturing on a storage drive for later analysis.

It is also possible to capture up to 16 Analogue cameras with 8 audio channels by scaling to 4 capture cards in one system. This feature enables large scale CCTV environments to be fully integrated into a digital IP based surveillance system with little effort and cost.

#### Key Features

- Support up to 4 analogue CCTV cameras in a digital IP based surveillance environment
- Provides 2 channel audio input
- High frame-per-second capturing capability
- Support for both NTSC and PAL video format
- MPEG4 compression for Internet video streaming



Related Products



IP CamSecure Pro64 Mega FCS-9464



**Day/Night PoE IP Network Camera** FCS-1091

### **Product Diagram**



## **Analog Camera Capture Card**

## FCS-8005

#### **Technical Specifications**

**Video Specifications** 

Video Input

4

**Audio Input** 

2

**Maximum Cards** 

4

**Display Rate** 

60fps(NTSC) 50fps(PAL)

**Recording Rate** 

60fps(NTSC) 50fps(PAL)

**Video Resolution** 

704x480/640x480/352x240(NTSC) 704x576/640x576/352x288(PAL)

**Compression Mode** 

Software Compression MPEG4

Available I/O Card

2

**Hardware Watchdog** 

Yes

Dimension

200(W)x120(H)mm

**Hardware Requirements** 

OS

Windows 2000/XP/2003

CPU

Pentium 4-2.8GHz

RAM 512MB HDD

80GB

Mother-board

Intel 945 or 965 chip, Intel chipset and ASUS motherboard recommended

Display

[4] Quick Installation Guide

ATI Radeon 9200, nVIDIA GeForce FX-5200, Intel 945/965, or above (ATI recommended)

## **Package Contents**

[1] FCS-8005

[2] Audio/Video Cables

[3] CD Manual/Driver/Utility

**Ordering Information** 

FCS-8005, Analog Camera Capture Card