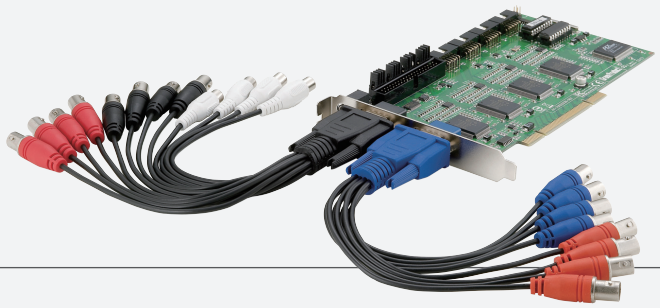
Analog Camera Capture Card



FCS-8006

H/W Version: 1

Integrating the old with the new

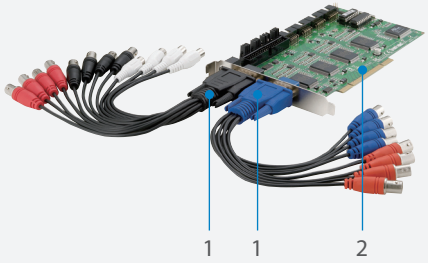
As more and more security networks are making the move from analog to digital, there are many people that are stuck in the middle. What do you do if you just purchased a CCTV system, yet you want the flexibility and functionality of digital surveillance? LevelOne's FCS-8006 is the answer for you. By integrating your existing CCTV cameras into a feature-rich digital network, you can hold onto the previous investment while taking advantage of new technology.

Support up to 16 cameras on a single card

FCS-8006 is a digital capture card that allows the recording and monitoring of up to 16 CCTV cameras. In addition to recording and monitoring, users benefit from the advanced features of digital surveillance like motion detection and video enhancement during playback.

High-quality and Internet viewing

With high-quality MPEG compression available at up to 120 (NTSC)/100 (PAL) frames per second, images are always crystal clear and consistent. And most importantly, your CCTV cameras will be available for viewing over the internet, an attractive feature for shop and business owners that need to keep an eye on important assets while they're away.



1. VGA Connector
2. PCI Interface
3. RCA Female connetor
4. BNC Female connetor

Key Features

- Integrate analog with digital cameras on a single optimized surveillance system
- Support 16 analog cameras monitoring
- Advanced motion detection and alarm functions
- View up to 120(NTSC)/100(PAL) frames per second
- Superior video resolution up to 704x480(NTSC)/ 704x576(PAL)
- 4 ports audio inputs
- Software Compression H.264 (IP CamSecure v1.28 or later)
- Free 64-CH Monitor Software (Supports iCamSecure Apple App and iOS Safari)
- Supports MS Windows XP/Vista/Server 2003/ Server 2008(32bit)/Win7(32/64bit)

Works Well With

FCS-9464
IP CamSecure Pro64 Mega (64-Channel)

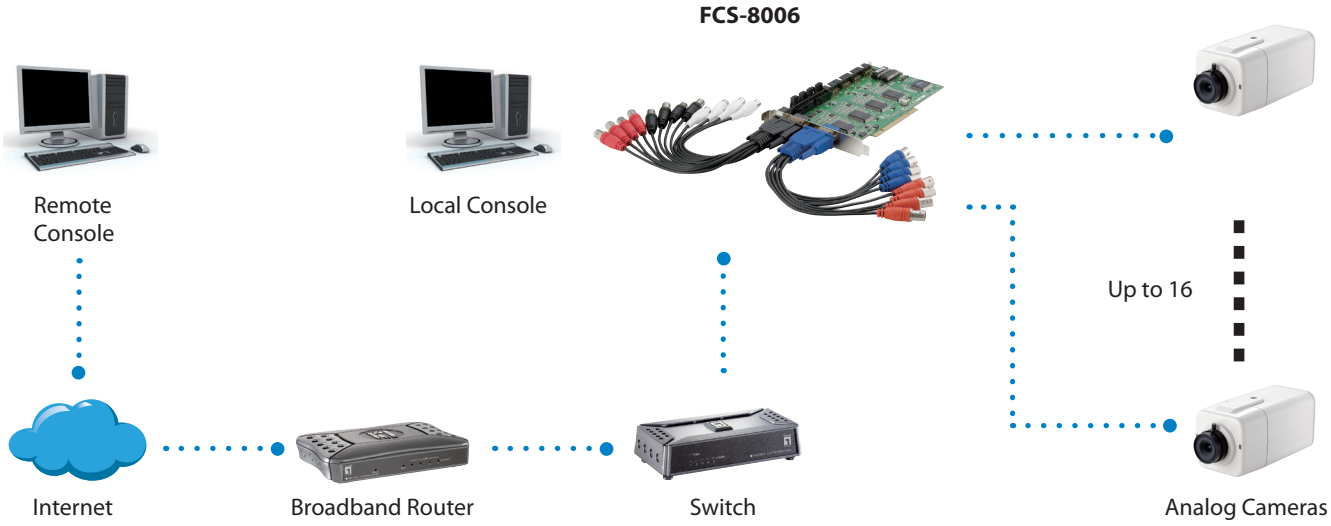
FCS-7111
1-Port H.264 PoE Video Server

Technical Specification

Video Specifications
Video Input (BNC female connector)
16
Audio Input (RCA female connector)
4
Maximum Cards (in one computer system)
2
Display Rate
120fps(NTSC) 100fps(PAL)
Recording Rate
120fps(NTSC) 100fps(PAL)
Video Resolution
704x480/640x480/352x240(NTSC) 704x576/640x576/352x288(PAL)
Compression Mode
Software Compression H.264 (IP CamSecure v1.28 or later)
Available I/O Card
4
Hardware Watchdog
Yes
Dimension
200(W)x120(H)mm

Hardware Minimum Requirements
OS
MS Windows XP/Vista/Server 2003/ Server 2008(32bit)/7(32/64bit)
CPU
Intel Core 2 Duo E5300 or above
RAM
1GB or above
HDD
250G or above
Mother-board
Intel 33/35 or 55/57 chip or above, MB vendor Asus, Gigabyte or Intel with Intel Chipset recommended
Display
ATI Radeon 4650 , nVIDIA GeForce GF-9600 or above (ATI recommended)
EMI and Safety
FCC, CE

Product Diagram



Order Information **FCS-8006:** Analog Camera Capture Card

Package Content

FCS-8006

Audio/Video Cables

CD Manual/Driver/Utility

Quick Installation Guide

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