



1-Port PoE Video Server



FCS-7011

H/W Version: 1

Product Overview

LevelOne provides video servers that enable analog surveillance cameras to be incorporated into an IP-based surveillance system.

Analogue to Digital IP Conversion

The LevelOne FCS-7011 PoE Video Server converts analog video signals from analog surveillance cameras into digital video signals that are then transmitted via an IP-based network to a monitoring station.

PoE Functionality

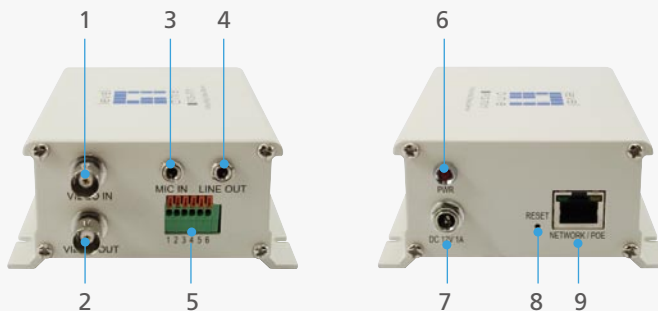
Enabled with PoE functionality, the FCS-7011 receives its power requirement from the LAN and there is no need to install power outlets close to the video server. Instead of receiving power from DC12V1A, it will still transit by plugging in PoE switch.

Multiple Video Compression and 2-way Audio

The FCS-7011 Video Server transmits digital video signals at 704x480 pixels at 30 frames per second. It also supports MPEG4 and M-JPEG video compression; provide 2-way audio and features advanced motion detection.

Free Bundled Software

The FCS-7011 video server also comes bundled with LevelOne's 32-channel surveillance software, IP CamSecure Lite that is upgradeable to IP CamSecure Pro, IP CamSecure Pro Plus or IP CamSecure Pro Mega for added functionality and advanced surveillance management features.



- 1. Video In
- 2. Video Out
- 3. Audio In
- 4. Audio Out
- 5. Digital Input/Output
- 6. Power LED Indicator
- 7. Power Socket
- 8. Reset Button
- 9. Network Port

Key Features

- Converts analog camera signals into digital IP-based video signals
- Features selectable MJPEG/MPEG4 compression
- Power over Ethernet (IEEE802.3af) compliant
- Provides full D1 resolution at 30/25 frames per second
- Supports two-way audio
- Extended I/O for sensor and alarm
- Built-in advanced Motion Detection capability
- BNC Connector for Video Out
- Bundled with LevelOne 32-Channel monitoring software-IP CamSecure Lite

Works Well With



FCS-9464
IP CamSecure Pro64 Mega



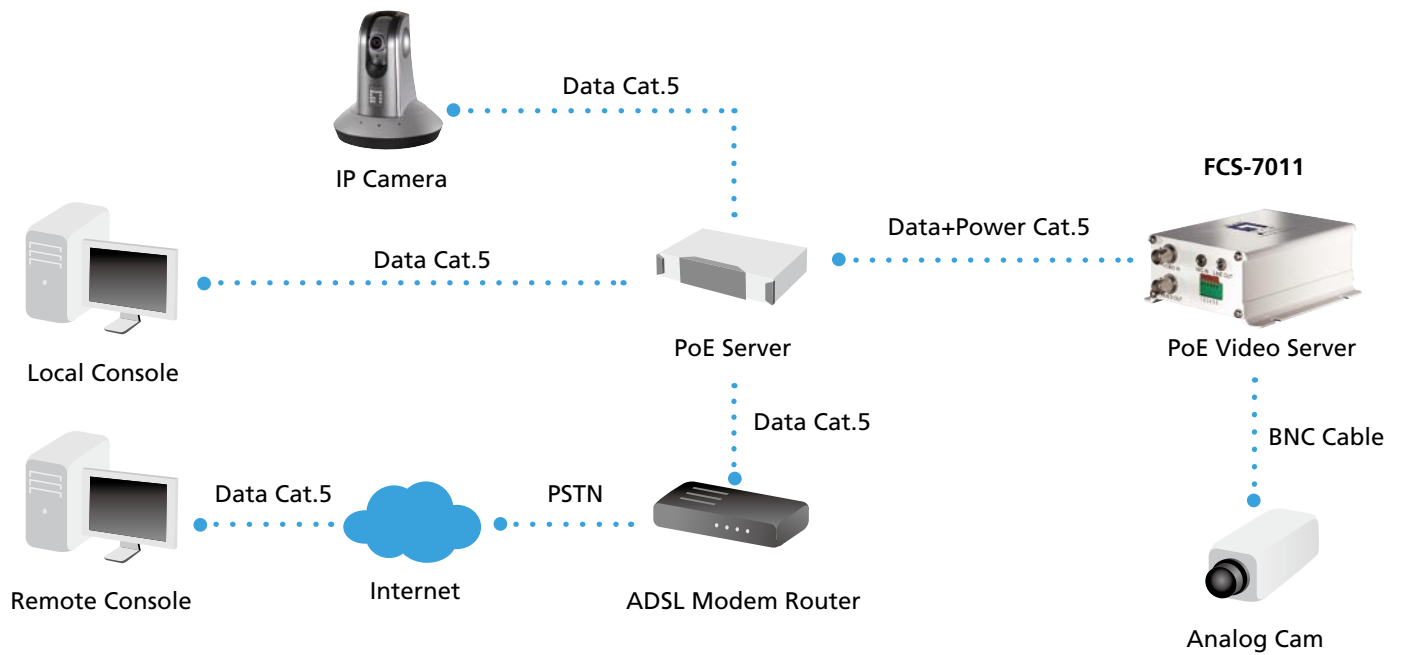
FSW-0822
4-port PoE + 4-port TP Fast Ethernet Switch

Technical Specification

Network
1 x RJ-45 10/100 Mbps port PoE(Power over Ethernet) (IEEE802.3af) compliant
Video
Compression Mode MPEG4/MJPEG
Max. Resolution 704x480 at 30 fps (NTSC) 704x576 at 25 fps (PAL)
Frame Rate 160x120 at 30/25 frames per second 320x240 at 30/25 frames per second 704x480 at 30/25 frames per second
Still Picture JPEG
Video Record AVI
Audio
Audio In/Out External microphone input jack External speaker output jack
Audio Codec G.711 PCM 64 kbits
PTZ
Protocol Pelco-P, Pelco-D, Videdtrec, Dynacolor, Lilin and more protocols supported by firmware upgrade
Digital Zoom 10x
Hardware & Environment
Flash ROM 8MB Flash ROM
SDRAM 32MB SDRAM
Housing Indoor use
Digital I/O 1DI/1DO
Power 12V/1.25A
Temperature Operating: 0°C ~ 50°C (32°F ~ 122°F)
Humidity Operating: ≤ 95% non-condensing
Dimension 110 x 100 x 45mm
Weight 325.4g

Supported Protocols
IPv4,TCP/IP, HTTP, HTTPS, UPnP, RTSP/RTP/RTCP, IGMP, SMTP, FTP, DHCP, NTP, DNS, DDNS and PPPoE
Software
Bundled with 32-Channel LevelOne IP CamSecure Lite surveillance management software
Viewing System Requirement
OS Microsoft Windows 2000/XP/Vista
Browser IE 6.x or above
3GPP Player Real Player 10.5 or above Quick Time 6.5 or above
EMI and Safety
FCC, CE

Product Diagram



Order Information

FCS-7011: 1-Port PoE Video Server

Package Content

FCS-7011
Power Adapter
CD Manual/Utility
Quick Installation Guide