



PoE IP Network Camera



FCS-1081

H/W Version: 1

Product Overview

The LevelOne FCS-1081 PoE IP Camera is an easy to deploy Network Camera within a PoE LAN. It is suitable for indoor deployment as well as outdoor deployment when used with the BOH-1000/1100/1300 Box-type Outdoor Housing.

Camera Features

The FCS-1081 makes use of a 1/3"-inch Color CCD sensor for capturing clear imagery. The camera also features a 10x digital zoom and supports resolutions of up to 704x480 pixels at maximum 30 frames per second. It also supports selectable MPEG4 or MJPEG compression modes.

Different Accessories for Different Needs

The FCS-1081 as standard IP Camera has a changeable 4mm CS-mount lens. Available as

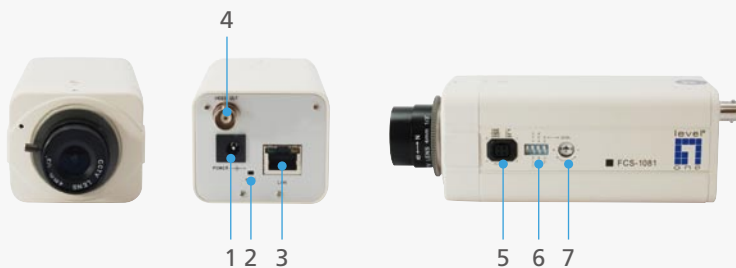
accessories, LevelOne offers the CAS-1000A with a 3.5 ~ 8mm lens and the CAS-1100 with a 6 ~ 60mm lens.

For outdoor deployment the PoE IP Camera can be housed inside the IP66 rated BOH-1000/1100/1300 Outdoor Housing.

Free Bundled Software

The free bundled 32-channel software package, IP CamSecure 32 Lite, allows for simultaneous monitoring of IP Cameras. Other features include automatic snapshot, recording of streaming video, motion detection and a 60sec. pre/post event buffer.

LevelOne further has available alternative Digital Surveillance software packages for professional and advanced use.



1. Power Cord Socket
2. Reset
3. LAN Port
4. BNC Connector
5. 4-pin Auto Iris Connector
6. Camera Switch
7. Camera Switch

Key Features

- Supports Power over Ethernet (IEEE802.3af) standard
- Selectable MJPEG/MPEG4 compression
- CS-mount lens changeable with different lens specifications
- Includes a free 4mm lens
- Provides BNC video output for CCTV system
- Full D1 resolution at 30/25 frames per second
- Features controllable auto-iris, backlight compensation and auto electronic shutter
- Supports UPnP, DDNS, motion detection, and alarm snapshot

Works Well With



FCS-9464
IP CamSecure Pro64 Mega



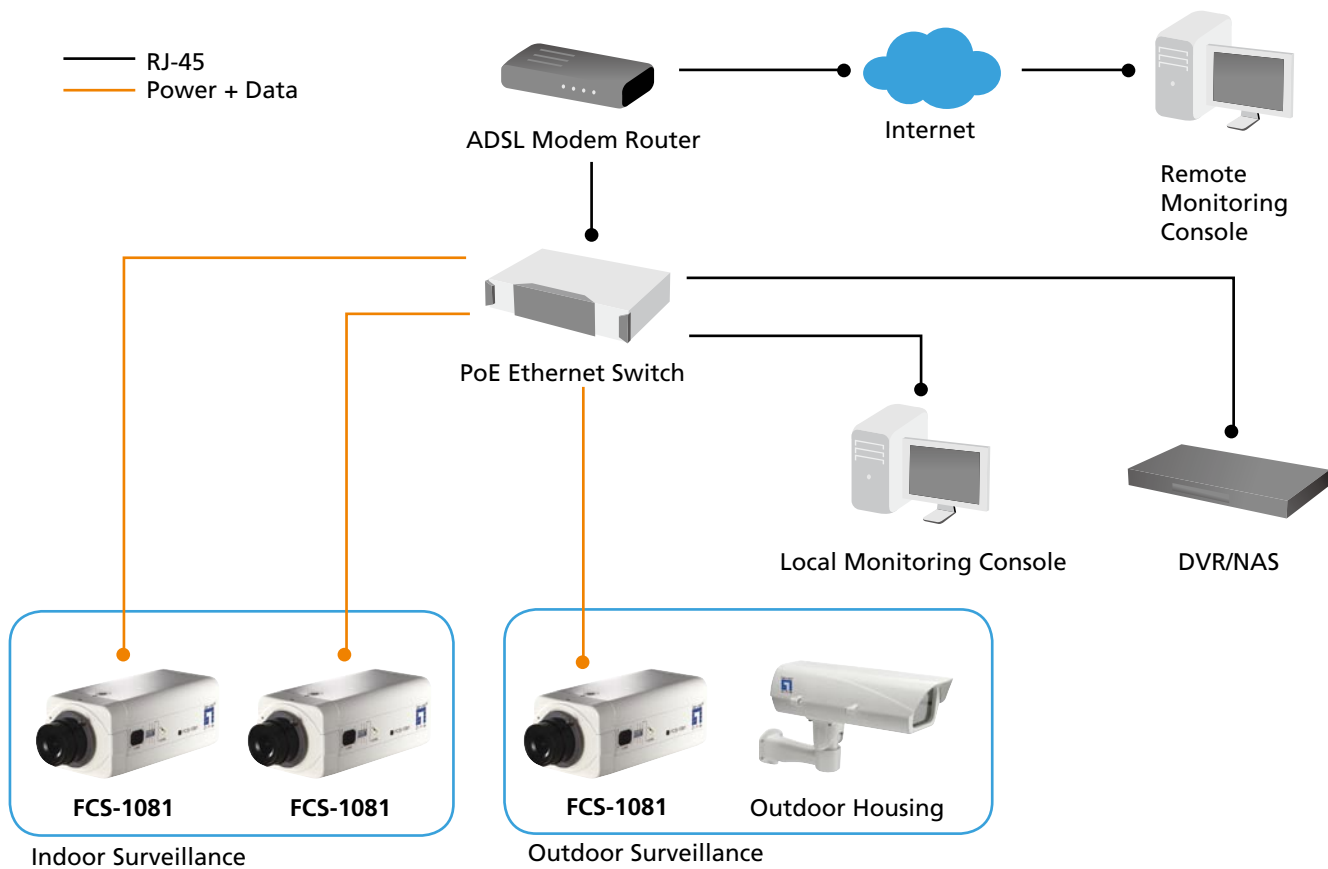
FCS-7011
1-port PoE Video Server

Technical Specification

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| Network 1 x RJ-45 10/100 Mbps port PoE(Power over Ethernet) (IEEE802.3af) compliant |
| Video Compression Mode MPEG4/MJPEG simultaneously <hr/> Max. Resolution 704x480 pixels at 30 fps (NTSC) 704x576 pixels at 25 fps (PAL) <hr/> Frame Rate 704 x 480 pixels @30fps (NTCS) 704 x 576 pixels @25fps (PAL) 320 x 240 pixels @30fps (NTCS) 320 x 240 pixels @25fps (PAL) 160 x 120 pixels @30fps (NTCS) 160 x 120 pixels @25fps (PAL) <hr/> Still Picture JPEG <hr/> Video Record AVI <hr/> Camera Sensor 1/3" Color CCD sensor <hr/> Lens 4mm <hr/> View Angle Vertical 53.4° Horizontal 70.7° <hr/> Minimum Illumination 0.05Lux/F1.2 <hr/> Electronic Shutter (Sec) 1/60 ~ 1/100,000 sec <hr/> AGC/AWB/AES/BLC Video-drive/DC-drive Iris Control <hr/> Digital Zoom 10x <hr/> Hardware & Environment Flash ROM 8MB Flash ROM <hr/> SDRAM 32MB SDRAM <hr/> Housing Indoor use BOH-1000/BOH-1100/BOH-1300 optional for IP66-rated outdoor use <hr/> Power Power adapter is not included. POW-1201,12V/1.25A power adapter, optional <hr/> Temperature Operating: 0°C ~ 50°C <hr/> Dimension 157X60X50mm <hr/> Weight 346.8g |

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



Order Information

FCS-1081: PoE IP Network Camera w/ 2-way Audio (*Power supply is excluded)

Package Content

FCS-1081, 4mm Fixed Lens, Camera Stand, CD Manual/Utility, Quick Installation Guide

Optional Accessories



BOH-1000
Outdoor Housing for
Box Cameras (24VAC)



BOH-1100
Outdoor Housing for
Box Cameras (12VDC)



BOH-1300
Outdoor Housing for
Box Cameras
(12VDC/24VAC)



CAS-1000A
3.5~8mm Vari-Focal
Lens



CAS-1100
6~60mm Vari-focal Lens



POW-1201
12V/1.25A Switching
Power Adapter

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