



PoE IP Camera



FCS-1101

H/W Version: 1

Product Overview

The FCS-1101 PoE IP Box Camera is a user-friendly and easy-to-deploy Power over Ethernet (PoE) IP Network Camera network camera for Home, or Business surveillance. It features a colour CCD Sensor for high-quality.

PoE Network Camera

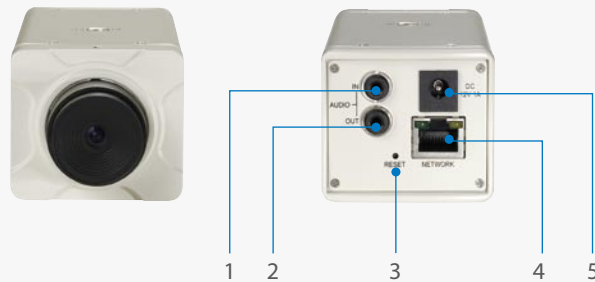
The FCS-1101 is IEEE 802.3af compliant enabling flexible deployment within a PoE-capable network. Power outlets and adapters are not necessary as all data and power is transferred via Ethernet cables. This camera is ideal for to reach locations on high walls or in corners. For outdoor deployment, the PoE IP Camera can also be housed inside the IP66 rated BOH-1000/1100/1300 outdoor housing that protects it from the weather.

Camera Features

The FCS-1101 features a 1/3"-inch color CCD sensor for capturing high quality imagery. The camera also features a 10x digital zoom and supports resolutions of up to 704x576/704x480 pixels at maximum 25/30 frames per second. Users can also have MPEG4 or MJPEG streams simultaneously.

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.



1. Audio In
2. Audio Out
3. Reset
4. Network Port
5. Power Cord Socket

Key Features

- IEEE 802.3af PoE compliant for easy network deployment
- Supports MJPEG and MPEG-4 video dual-streaming simultaneously
- UPnP for fast and easy installation
- Features Intelligent Motion Detection and Event-notification via E-mail
- Supports 3GPP/ISMA RTSP for remote viewing on a 3G mobile network and video supported phone
- Bundled with LevelOne IP CamSecure Lite surveillance management software

Works Well With



FCS-9464
IP CamSecure Pro64 Mega



FCS-7011
1-port PoE Video Server

Technical Specification

Network

1 x RJ-45 10/100 Mbps port
PoE(Power over Ethernet) (IEEE802.3af) compliant

Video

Compression Mode

MPEG4/MJPEG simultaneously

Max. Resolution

704x480 pixels at 30 fps (NTSC)

704x576 pixels at 25 fps (PAL)

Frame Rate

NTSC: 704x480, 352x240, 176x120@30 frames per second

PAL: 704x576, 352x288, 176x144 @25 frames per second

3GPP

160x120@15fs

MPEG-4 for mobile phone viewing

Still Picture

JPEG

Video Record

AVI

Camera

Sensor

1/3" Color CCD sensor

Lens

6mm F1.6 Fixed Iris Focus Lens

View Angle

Vertical 33.2°

Horizontal 43.4°

Minimum Illumination

0.1Lux

Electronic Shutter (Sec)

NTSC: 1/60 ~ 1/100 000 sec

PAL: 1/50 ~ 1/100 000 sec

AGC/AWB/AES

Audio

Audio In/Out

External microphone input jack

External speaker output jack

Audio Codec

G.711 PCM 64 kbits

S/N Ratio

>48db

Zoom

Digital Zoom

10x

Hardware & Environment

Flash ROM

8MB Flash ROM

SDRAM

32MB SDRAM

Housing

Indoor use BOH-1000/BOH-1100/BOH-1300 optional for IP66-rated outdoor use

Power

Max. power consumption: 6W

Power adapter is not included.

POW-1201,12V/1.25A power adapter, optional

Temperature

Operating: 0°C ~ 50°C

Humidity

20% ~ 80%

Dimension

123mm (H) x 55.8mm (W) x 49.8mm (D)

Supported Protocols

TCP/IP, DHCP, PPPoE, ARP, ICMP, FTP, SMTP, DNS, NTP, UPnP, RTSP, RTP, HTTP, TCP, UDP, 3GPP/ISMA RTSP

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

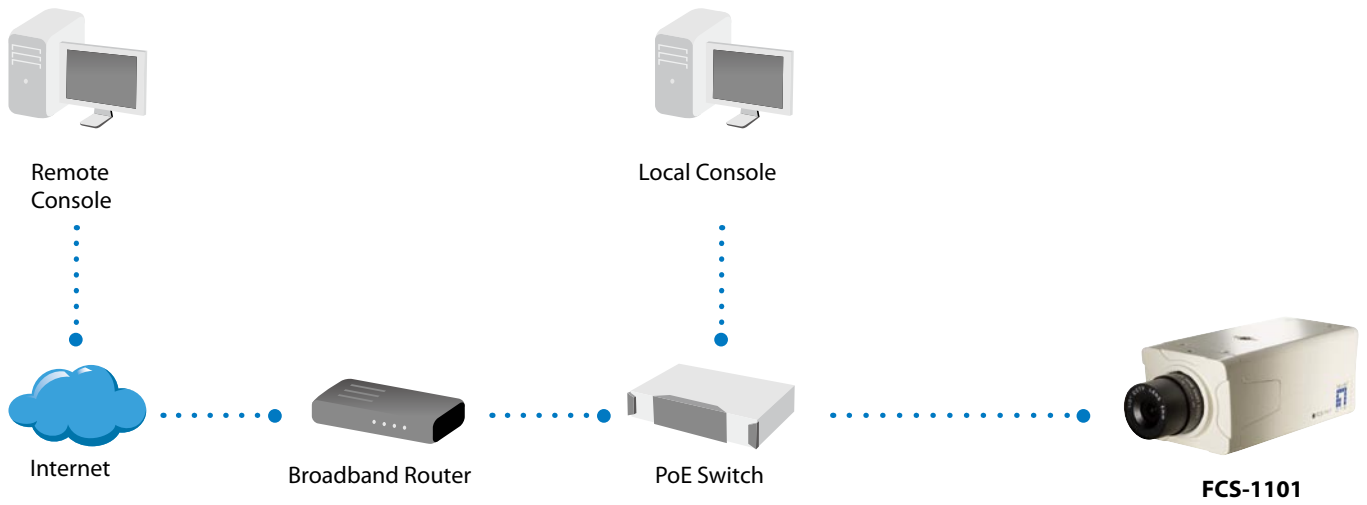
Real Player 10.5 or above

Quick Time 6.5 or above

EMI and Safety

FCC, CE

Product Diagram



Order Information

FCS-1101: PoE IP Camera

Package Content

FCS-1101
6mm fixed lens
Camera stand
CD manual/utility
Quick installation guide

Optional Accessories



BOH-1000
Outdoor Housing for
Box Cameras



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



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



POW-1201
12V/1.25A Switching
Power Adapter

All mentioned brand names are registered trademarks and property of their owners. Technical specifications are subject to change without notice.

© Copyright Digital Data Communications GmbH. All Rights Reserved.