

PoE IP Camera

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 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.



FCS-1101

Key Features

- Easy to use IP Network Camera for home and office use
- Provides 10/100Mbps network connectivity
- IEEE 802.3af PoE compliant for easy network deployment
- Supports MJPEG and MPEG-4 video dual-streaming simultaneously
- Supports real time steaming in full D1 resolution
- 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

Technical Specification

Video

Image Sensor

Color CCD 1/3" Sensor
0.1Lux

Electronic Shutter

NTSC: 1/60 ~ 1/100 000 sec
PAL: 1/50 ~ 1/100 000 sec

Lens

6mm F1.6 Fixed Iris Focus Lens (Removable)

Compression

MPEG-4
Motion JPEG

Video Streaming

Simultaneous MPEG-4 and Motion JPEG dual streaming
Supports unicast and multicast

Resolution Support

NTSC: 704x480, 352x240, 176x120@30 frames per second
PAL: 704x576, 352x288, 176x144 @25 frames per second

Frame Rate

Up to 30 frame per second in full D1 mode

Image Control

AWB, AGC, Contrast, Brightness

Video Options

Motion-Detection, Time Stamp, Text Overlay

3GPP

160x120@15fs
MPEG-4 for mobile phone viewing

Audio Specifications

Compression

Two-way audio, G.711 PCM 64 kbits

Software Specifications

Bundled with LevelOne IP CamSecure Lite

32-Channel monitoring and recording software

Alarm and Event

Triggered by motion detection and digital input
Pre- and Post alarm buffer

Security

Multi-layer username and password

Hardware Specifications

LAN

RJ-45 Ethernet 10/100Mbps BaseT
IEEE 802.3af PoE compliant

Connectors

Audio In
Audio Out
12V DC
RJ-45 Ethernet for 10/100Mbps

Supported Protocols

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

Power Adapter (not included)

12V/1A (POW-1201 optional)
Power over Ethernet
Supports alternative A/B, Class 0, Min 0.44W, Max 12.95W

Certification

CE, FCC, RoHS

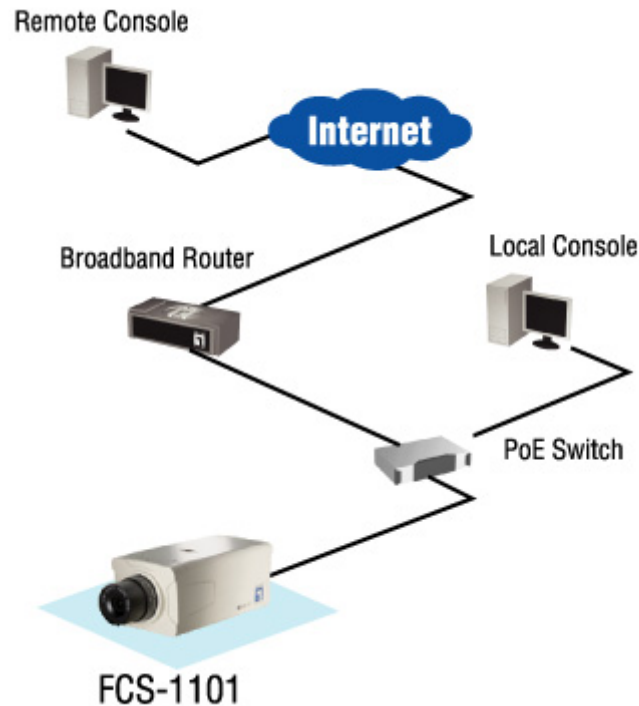
Dimensions

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

Operating Environment

0 ~ 50°C
20% ~ 80% humidity

Product Diagram



Order Information

FCS-1101: PoE IP Camera

Package Contents

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

Accessories

BOH-1000: Box-type Outdoor Housing

POW-1201: 12V/1.25A Switching Power Adapter

FCS-9104/08/16/32/64: IP CamSecure Pro 4/8/16/32/64

FCS-9204/08/16/32/64: IP CamSecure Pro Plus 4/8/16/32/64

FCS-9404/08/16/25/36: IP CamSecure Pro 4/8/16/25/36