



# H.264 MegaPixel PoE Network Camera

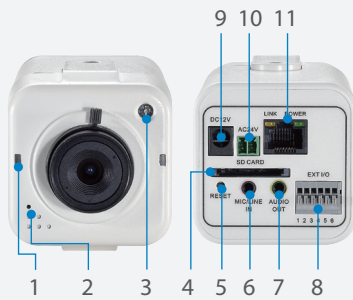


FCS-1121

H/W Version: 1

The LevelOne FCS-1121 IP camera offers reliable and excellent video quality solution for 24-hour surveillance application. Users can view live, motion image from anywhere through web browser or mobile phone via the Internet or 3G network respectively. With the mega pixel progressive sensor and built-in removable IR-cut Filter, it delivers the extremely clear and detailed images that CCTV cameras cannot provide.

For easy setup, "Easy Installation Wizard" makes the configuration simple even for users without IT background. This LevelOne IP camera simplifies the hardware and software installation by flexible design and multiple applications. In other words, the FCS-1121 is not only for normal home security but also suitable for demand of professional surveillance such as bank, office building, and factory applications.



1. Status LED
2. Built-in Microphone
3. Light Sensor
4. SD Card
5. Reset
6. Audio In
7. Audio Out
8. GPIO
9. Power Cord Socket
10. AC Power Connector
11. LAN Port
12. 4-pin Auto Iris Connector

## Key Features

- Support MegaPixel up to 1280x800
- Support H.264 / MPEG-4 and MJPEG Codec Compression
- Simultaneous dual stream for optimized quality and bandwidth
- 1 DI/DO for External Alarm and Sensor Device
- Build-in 802.3af Compliant PoE(Power over Ethernet)
- Removable IR-Cut Filter for Day and Night Application
- Supports 2-way Audio
- Built-in SD/SDHC memory card slot
- Bundled with 32-Channel LevelOne IP CamSecure Lite surveillance management software
- Remote Access with Level1DNS™ Service

## Works Well With



**NVR-0204**  
4-CH Network Video Recorder



**BOH-1200**  
PoE Upgradable Outdoor Housing with Infrared LEDs

## Technical Specification

### Image Sensor

#### Image Sensor

Sensor Type: 1/4" MegaPixel CMOS Sensor

Sensor Resolution: 1280 x 800 Pixel

Minimum Illumination: 1 Lux (without IR LEDs)

### Removable IR Cut Filter

#### Lens

Lens Type : Fixed lens (CS-mount)

Focal Length: f= 4.2 mm

View Angle: Vertical 47°, Horizontal 62°

Image Format: 1/3"

IR, MegaPixel

#### Video

Image Compression: H.264 / MPEG4 / MJPEG

Auto Exposure Control / Auto White Balance /

Auto Gain Control

#### Video Record

Store to PC: .asf

Store to SD card:.mp4

#### Image Resolution and Frame Rate:

- 1280 x 800: 30fps

- 640 x 400: 30fps

#### Audio

Audio Streaming: Two-way audio

Built-in MIC

External microphone or line input

Audio output: Line output

Audio Code: G.711/AMR

#### Zoom

Digital Zoom: 4x

#### Communication

Ethernet: one 10/100Mbps RJ-45

Supported Protocols: TCP/IP, UDP, ICMP, DHCP, NTP, DNS, DDNS, SMTP, FTP, HTTP, Samba, PPPoE, UPnP, Bonjour, RTP, RTSP, RTCP,

#### Hardware

Flash ROM: 16MB

SD RAM:64MB

#### Interface

DC Power Connector (12V)

AC Power In (24V)

Ethernet Cable Connector (PoE)

General I/O Terminal Block (RS485)

External MIC/Line Input

External Audio output

Built-in MIC

Reset Button

SD/SDHC memory card slot

#### LEDs

Status / Ethernet (Power / Link)

#### Power

AC 24V

DC 12V / 1A (Power Supply)

PoE: 802.3af Compliant

#### Power consumption

Max Power Consumption: 8W

#### Environment

Operating Temperature: 0°C ~ 50°C (32°F ~122°F)

Operating Humidity: 10% ~ 80%

#### Dimension (L x W x H)

120mm X 60mm X 60mm

#### 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 , Quick Time 6.5 or above

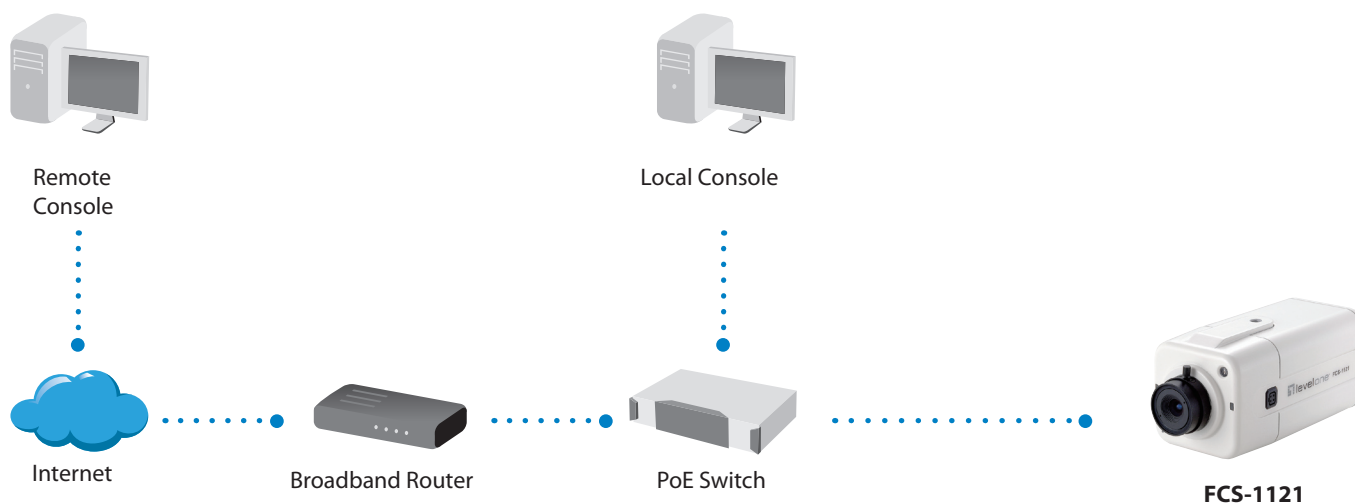
#### Weight

Net 380g (without Lens)

#### Certification

FCC,CE

## Product Diagram



## Order Information

**FCS-1121:** H.264 MegaPixel PoE Network Camera

## Package Contents

FCS-1121

Power Adapter

RJ-45 Ethernet LAN Cable

Quick Installation Guide

CD Manual / Utility

## Optional Accessories



### CAS-1300

2.8-8.5mm Vari-Focal  
Day/Night Megapixel Lens