



H.264 MegaPixel PoE Network Camera



FCS-1121

H/W Version: 1

The Level1 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 Level1DNStm 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

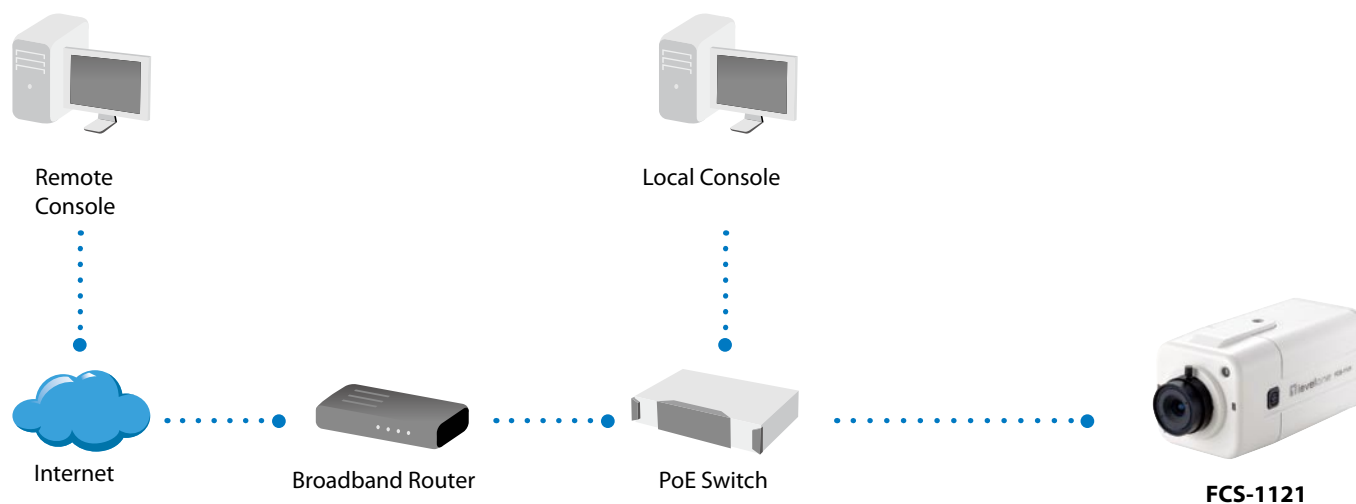
Weight

Net 380g (without Lens)

Certification

FCC, CE

Product Diagram



Order Information

Package Contents

FCS-1121: H.264 MegaPixel PoE Network Camera

FCS-1121

Power Adapter

RJ-45 Ethernet LAN Cable

Quick Installation Guide

CD Manual / Utility