



Megapixel PoE Network Camera



FCS-1122

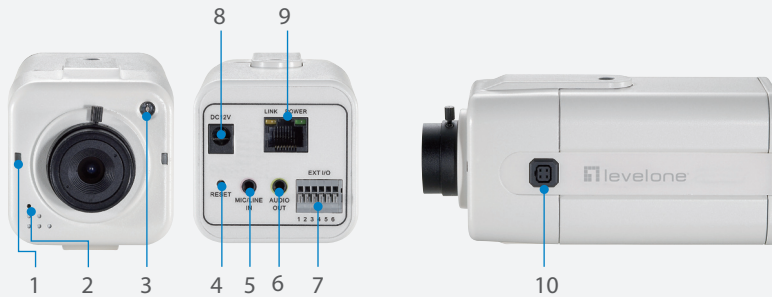
H/W Version: 1

Product Overview

The LevelOne FCS-1122 Megapixel Network Camera is an easy-to-use surveillance system designed for business applications such as offices, banks, and retail stores. The camera features an auto-iris lens and a removable IR-cut filter to provide top quality images for day and night surveillance. An integrated IEEE 802.3af compliant PoE function makes for easy installation and negates messy cabling. Moreover, the free PC-based 64-channel monitoring software with iPhone/Android phone App within the package helps to manage multiple cameras simultaneously and offers easy mobile viewing. In addition, we offer you a free Dynamic Level1DNS™ service, which is very useful if you don't have a fixed public IP address, and provides you with an easy to memorize domain address. The FCS-1122 is an effective and cost-efficient means of surveillance for your business.

64-channel Video Management Software

We aim to offer you the most versatile and comprehensive surveillance solutions. Our IP CamSecure software coming with the camera allows you to monitor up to 64 megapixel IP cameras simultaneously on one screen to enhance scalability. For added convenience and flexibility, the software includes various advanced features such as scheduling recording, event alert, and heaps more. In addition, simply install our free iCamSecure App to your smartphone and connect to the PC with IP CamSecure software installed, you will easily turn your iPhone/Android smartphone into a portable surveillance system for real-time monitoring and snapshot.



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

Key Features

- Megapixel (1280 x 800) high-definition resolution
- Easy Internet monitoring via configuration free Level1DNS™ service
- IEEE 802.3af PoE compliant to simplify deployment and installation
- Digital input/output (1DI/1DO) for sensor and alarm
- Built-in microphone and external speaker jack for 2-way audio communication
- Removable IR-cut filter for day and night surveillance
- Supports 2 video streams simultaneously
- Dual power support: 12VDC/PoE
- Built-in 4-pin auto iris lens connector
- Free 64-channel monitoring software included (supports iCamSecure App)

Works Well With



NVR-0204
4-CH Network Video Recorder



BOH-1200
PoE Upgradable Outdoor Housing with Infrared LEDs

Technical Specification

Camera

Image Sensor

Megapixel 1/4" Progressive Scan CMOS

Effective Pixels

1280x800

Lens

C/CS-mount, fixed-focal, f=4.2 mm, F1.4

Angle of View (H)

71°

Minimum Illumination

1 lux

IR Cut Filter

Removable infrared-cut filter for day & night function

Pan/Tilt/Zoom

4x digital zoom

Video

Video Compression

H.264 / MPEG4 / MJPEG

Resolutions

1280x800 / 640x400 / 320x192

Frame Rate

Up to 15 fps at 1200x800

Up to 30 fps at 640x400

Video Streaming

Multiple simultaneous streams, up to 2 streams

Image Setting

- Adjustable image size, quality and bit rate
- Configurable brightness, sharpness, contrast, saturation, white balance and exposure
- ACG/AWB/AES
- Flip & Mirror
- Privacy Mask
- Time Stamp and Text Caption Overlay

Video Format

ASF

Audio

Audio Streaming

2-way audio

Audio Compression

G.711 / AMR

Audio Input/Output

Built-in microphone

Mic/line input, line output

Network

Networking

10/100 Mbps Ethernet, RJ-45

Security

Multi-level user access with password protection

IP address filtering

HTTPS encrypted data transmission

Supported protocols

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

Number of clients

10

DNS

Easy Internet monitoring via configuration free Level1DNS™ service

Alarm and Event Management

Motion Detection

3 Detection Zones

Notification

HTTP, FTP, SMTP, Samba

DI/DO

1 D/I and 1 D/O for external sensor and alarm

General

Processor and memory

CPU: 500 MHz

Flash: 16M

RAM: 64M DDR

Power

DC12V 1A / 802.3af PoE

Power Consumption (Max.)

8W

Connectors

RJ-45 10BASE-T/100BASE-TX

Auto Iris (DC Drive)

3.5mm line out

3.5mm mic/line in

I/O terminal block (DI/DO)

DC power jack (12V)

LED Indicator

Power/Link

Button

Reset Button

Operating Temperature (°C)

0°C ~ 50°C

Operating Humidity (Non-condensing)

10% to 80%

Dimensions

120 x 60 x 60 mm

Weight

380 g (without lens)

Approvals

CE, FCC

Viewing System Requirements

OS: Microsoft Windows 7/Vista/XP

Browser: Internet Explorer 6.x or above

Cell phone: 3GPP player

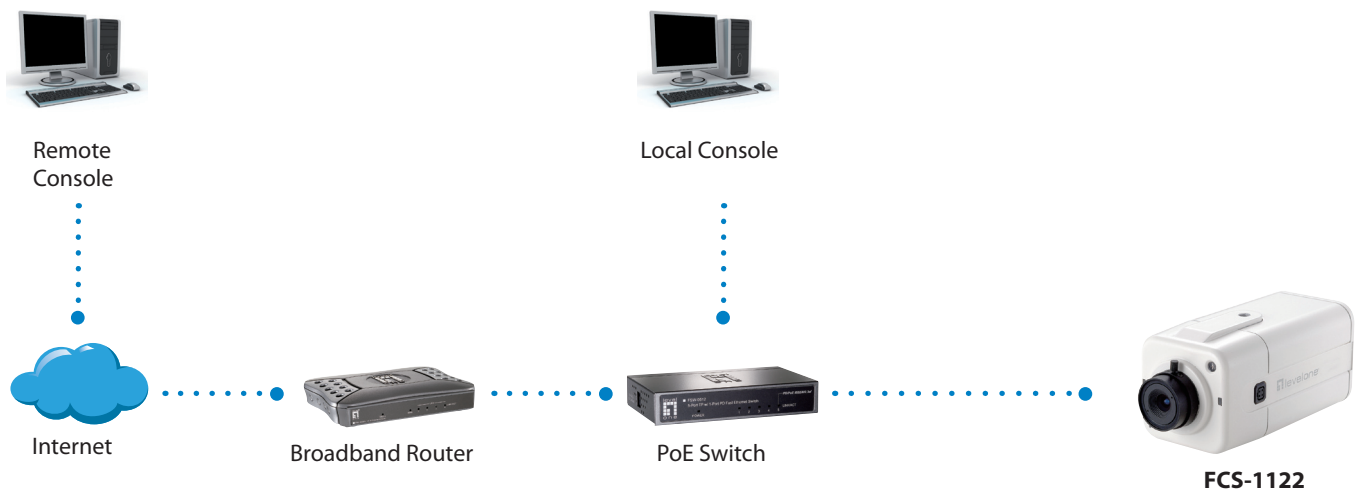
Real Player: 10.5 or above

Quick Time 6.5 or above

Bundled Software

Bundled with 64-Channel LevelOne IP CamSecure surveillance management software

Product Diagram



Order Information

Package Contents

FCS-1122: Megapixel PoE Network Camera

FCS-1122

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



CAS-1400

2.8~12mm Vari-focal
Day/Night 2-Megapixel Lens