



H.264 2-Megapixel PoE Network Camera



FCS-1131

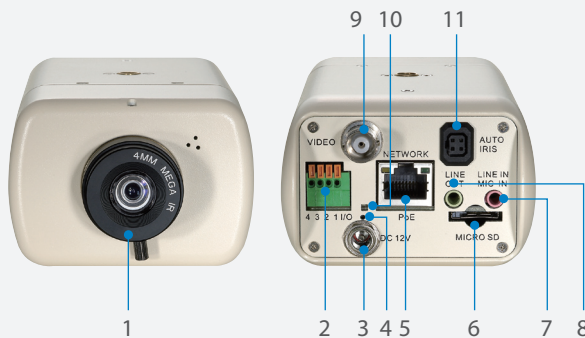
H/W Version: 1

LevelOne's FCS-1131 is a 2 Megapixel PoE Network Camera, ideal for video surveillance systems where clear images and greater image detail are required. It is the perfect solution for securing areas where high quality identification is needed, such as airports, passport control and casinos.

The FCS-1131 Network Camera delivers HDTV performance in compliance with the SMPTE standard for installations that demand the highest resolution, perfect focus and good color representation. It delivers HDTV 1080p or 720p resolution, 16:9 aspect ratio and supports both H.264 and Motion JPEG.

The camera has a built-in slot for a Micro SD/SDHC card, enabling local storage of several days of recording, without any external equipment.

The integrated BNC connector allows the FCS-1131 to be connected directly to an analog monitor provides enhanced flexibility and usability and ease of installation. Together with PoE, activity adaptive streaming, and the included 32-CH LevelOne IP CamSecure Lite surveillance management software, the FCS-1131 is indisputably the top choice for reliable and high performance surveillance.



1. Lens
2. GPIO
3. Power Cord Socket
4. Reset
5. LAN Port
6. Micro SD/SDHC Card slot
7. Audio In
8. Audio Out
9. BNC Connector
10. Power LED
11. 4-pin Auto Iris Connector

Key Features

- 2-Megapixel Progressive Scan CMOS Sensor
- Dual streaming simultaneously
- H.264 and MJPEG Compression
- True Day/Night with Infrared Cut Filter (ICR) IR Sensitive
- Power over Ethernet (802.3af)
- Local storage with Micro SD/SDHC slot
- Two-way audio
- BNC connector for analog video output
- Motion Detection & Privacy Masks
- *Free 32-CH Monitoring Software Included

Works Well With



FSW-0503
4 FE PoE + 1FE Switch



NVR-0216
16-CH Network Video Recorder

Technical Specification

Camera

Image Sensor

Image Sensor : 1/2.7" Progressive CMOS

Picture Elements : 1920(H) x 1080(V)

Minimum Illumination : 0.2 lux @ F 1.2

Shutter Speed: 1~ 1/10000 sec.

White Balance: Manual / ATW (1500 ~ 15000K)

Lens

Lens Type : Fixed lens (CS-mount)

Focal Length: f=4mm, F/1.5

View Angle : H: 65.4°, V: 49.9°

IR, MegaPixel

Video

Video

Video Compression: H.264 / MJPEG

Video Streaming: Simultaneously H.264 + MJPEG

Resolution:

H.264 Full-HD 1080p/HD 720p

MJPEG Full-HD 1080p/HD 720p/D1/CIF

Image Resolution and Frame Rate:

HDTV 1080P (1920x1080) @ 12.5/15 fps

HDTV 720p (1280x720) @ 25/30 fps

Image Setting

Brightness: Manual

Exposure: Auto / Manual

Sharpness: Manual

Contrast: Manual

White Balance: Auto / Manual

Saturation: Manual

Hue: Manual

Digital Zoom: Zoom-In/Zoom-Out

Motion detection: On/Off

Privacy Mask: On/Off

Privacy Mask Type: Transparent, Color

ICR: Auto/On/Off

Zoom

Digital Zoom: 16x

Audio

Audio streaming

Two-way

Input/output

Line out, Line in/Mic in

Audio Compression:

G.711/G.726

Network

Interface: 10/100Mb Ethernet (RJ-45)

Protocol: TCP/IP, UDP, RTP, RTSP, HTTP, ICMP,FTP, SMTP, DHCP and IGMP

Password Levels: User and Administrator

Internet Browser: Internet Explorer (6.0+)

User Account: 20

Mechanical

Interface:

Power: DC Power jack(12V)

Ethernet: RJ-45

Micro SD slot: Support Micro SD/SDHC (card is not included)

Audio: Stereo phone jack, Ø 3.5mm

Alarm: 4 pins terminal block, pitch 3.5mm

Auto Iris: DC Drive

Analog Video: 1.0 Vp-p / 75 Ω, BNC

LED Indicator:

Power, Link, ACT

Alarm

Input: 5V 10kΩ pull up

Output: Photo Relay Output 300VDC/AC

4 pins terminal block

General

Hardware

Flash ROM: 128MB

SD RAM:128MB

Operating Temperature:

0°C ~ 50°C

Operating Conditions:

Humidity: 10% to 90%, No Condensation

Power :

DC12V / PoE

Power Consumption:

4W

Certification:

CE, FCC, RoHS Compliant

Dimension:

135 x 75.6 x 52 mm (L x W x H) (w/o lens)

Weight:

360 g (0.80 lb)

Viewing System Requirements

Operating system

Microsoft Windows 2000, XP, Vista, 7

Web browser

Mozilla Firefox, Safari, Internet Explorer 6.x or above

Cell phone viewer

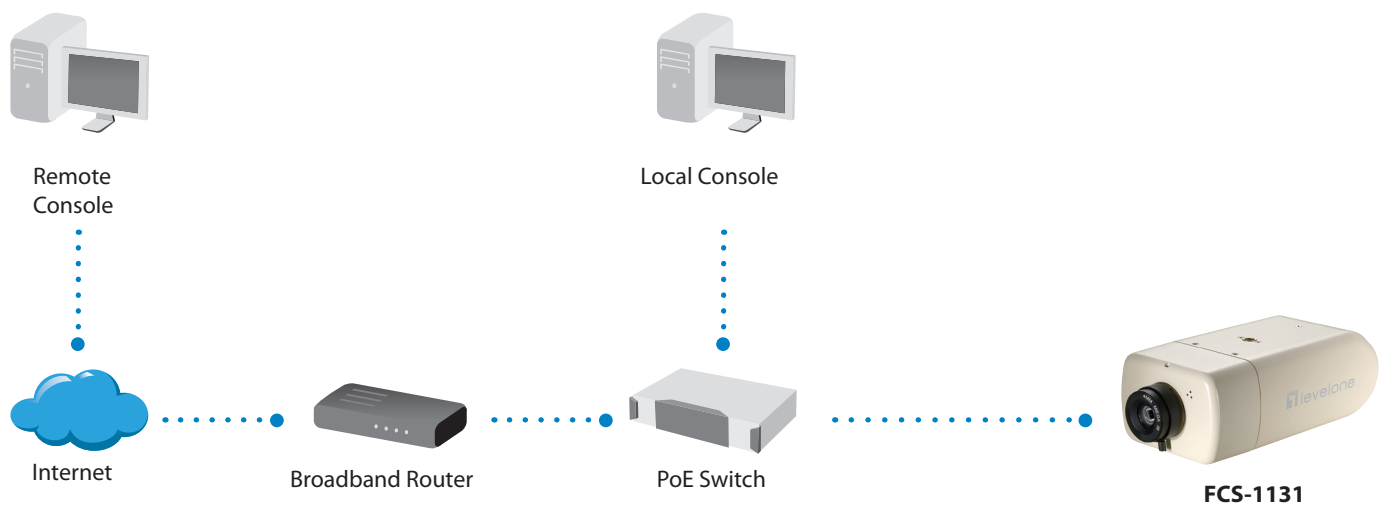
3GPP player

Stream player

Real Player 10.5 or above

Quick Time 6.5 or above

Product Diagram



Order Information

Package Contents

FCS-1131: H.264 2-Megapixel PoE Network Camera

FCS-1131
Power Adapter
Camera Stand
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