



Megapixel PIR Lighting PoE Network Camera



FCS-0031

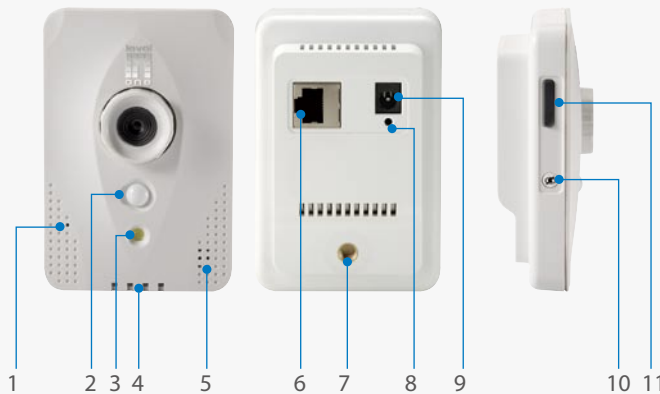
H/W Version: 1

The LevelOne FCS-0031 is designed for 24hrs home surveillance. It provides a distinct and stylish design, with excellent features and quality, providing multiple applications and a wide range of coverage. Users can view the live motion image anywhere through a web browser via the Internet. With a megapixel progressive sensor and white LED, the FCS-0031 comes with high-resolution quality and sharp sensitivity – an ideal solution for your day-and-night surveillance system.

In addition, the FCS-0031 provides many advanced features, including human detection sensor (PIR), Micro SD card slot and Privacy button. The FCS-0031

complies with 802.3af PoE standard and supports flexible deployment, even in locations without power outlet.

With an "Easy Installation Wizard", this LevelOne IP camera is very user-friendly, perfect for both home and business use. It is also embedded with a high-performance image sensor and CPU. The FCS-0031 supports H.264, MPEG4 and MJPEG video compression, providing a high resolution at 640x400 or 1280x800 for high-quality video and real-time viewing.



1. Built-in Microphone
2. PIR Sensor
3. Illumination LED
4. LEDs
5. Speaker
6. Ethernet
7. Stand Socket
8. Reset Button
9. Power Connector
10. Privacy Button
11. Micro SD slot

Key Features

- 1/4" Progressive CMOS, 1280x800
- H.264, MPEG4 and MJPEG compression
- Built-in PIR Sensor for human temperature detection
- Built-in white LED for low lux
- Built-in microphone and speaker
- Simple audio/video on/off with one-push Privacy Button
- IEEE 802.3af compliant for easy network deployment
- Built-in Micro SD/SDHC memory card slot for local storage
- Free 64-CH Monitoring Software (supports iCamSecure Apple App and iOS Safari)
- Remote access with Level1DNS™ service

Works Well With



FSW-0503
4FE PoE + 1 FE Switch



POI-2002
PoE Injector

Technical Specification

Image Sensor

Sensor Type : 1/4" Mega-Pixel CMOS Sensor
 Sensor Resolution : 1280 x 800 pixel
 Minimum Illumination :
 1 Lux (without LED)
 0 Lux (with LED)

White LED

LED light distance up to 6m
 Triggered by Auto PIR Sensor

Lens

Lens Type: Board Lens
 Focal Length: f= 3.6 mm
 View Angle: H: 55.7°, V: 36.5°

Video

Image Compression: H.264 / MPEG4 / MJPEG
 Auto Exposure Control / Auto White Balance /
 Auto Gain Control

Image Resolution and Frame Rate:

1280 x 800: 30fps
 640 x 400: 30fps

Audio

Audio Streaming: Two-way audio
 Audio Code: G.711/AMR
 Built-in MIC & Speaker

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
 RAM:64M DDR

Interface & Buttons

Passive infrared sensor (PIR)
 Micro SD/SDHC card slot
 DC Power Connector
 Ethernet Cable Connector
 Privacy Button
 Reset Button

LEDs

Power/Ethernet states/ Privacy

Power

Output: DC12V/1 A , 802.3af PoE

Power consumption

Max Power Consumption: 2.5W

Environment

Operating Temperature: 0°C ~ 50°C (32°F ~ 122°F)
 Operating Humidity: 10% ~ 80%

Dimension

29 (L) X60 (W) X 95 (H) mm

Software

Bundled with 64-Channel LevelOne IP CamSecure Lite
 surveillance management software

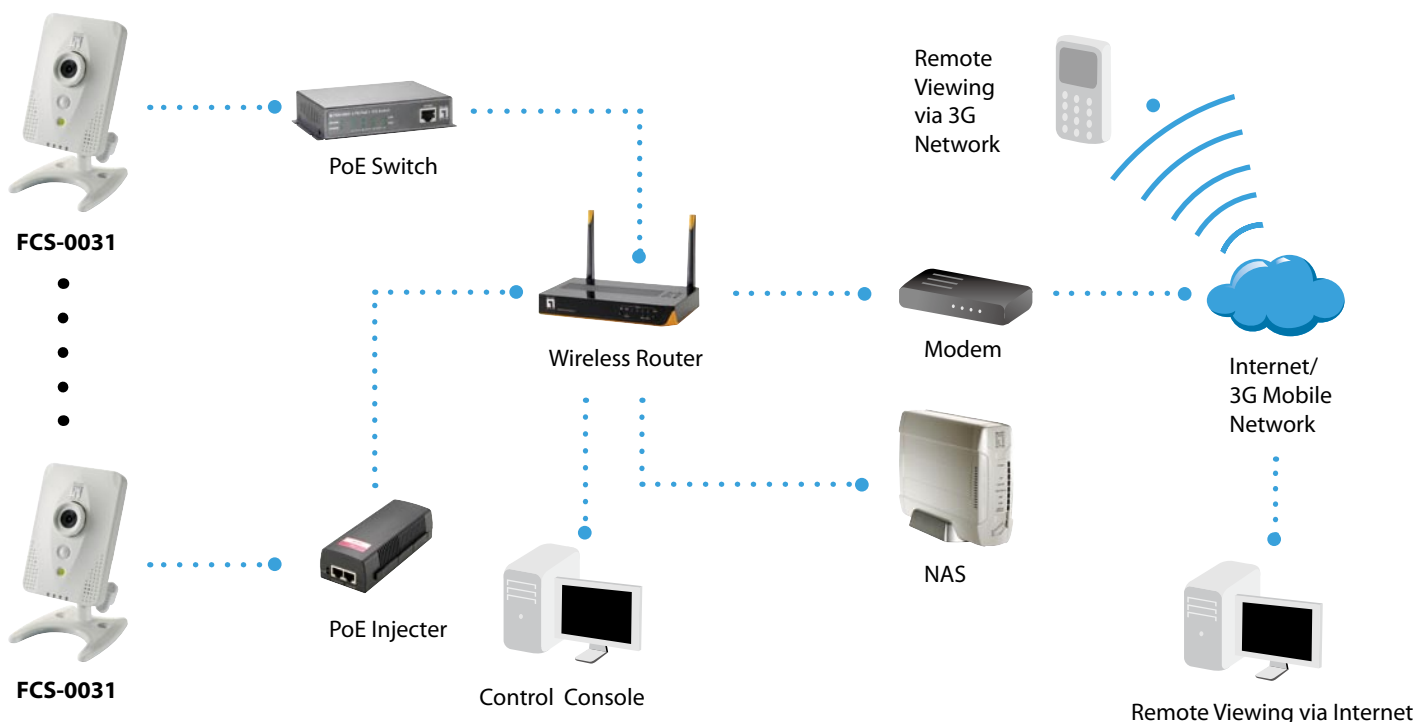
Viewing System Requirement

OS: Microsoft Windows 2000/XP/Vista
 Browser: IE 6.x or above
 3GPP Player: Real Player 10.5 , Quick Time 6.5 or above

Certification

FCC, CE

Product Diagram



Order Information

FCS-0031: Megapixel PIR Lighting PoE Network Camera

Package Contents

FCS-0031

Power Adapter

RJ45 Ethernet LAN Cable

Quick Installation Guide

CD Manual / Utility