FCS-1122 Version: 1



Megapixel PoE Network Camera

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.





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 for 2-way audio communication
- Removable IR-cut filter for day and night surveillance
- Supports 2 video streams simultaneously
- Dual power support: 12VDC/PoE (IEEE 802.3af)
- Built-in 4-pin auto iris lens connector
- Free 64-channel monitoring software included (supports iCamSecure App)

Highlight

Free bundled 64-channel Management Software

We aim to offer you the most versatile and comprehensive surveillance solutions. Our free IP CamSecure

software coming allows you to monitor up to 64 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.

Works Well With



CAS-1300
2.8 - 8.5 mm Vari-focal Day/Night Megapixel Lens



CAS-1400
2.8 - 12 mm Vari-focal Day/Night 2-Megapixel Lens

Specifications

System Specifications

Image Sensor:
Megapixel 1/4" Progressive Scan CMOS

Connectors and Cabling:
1 x RJ-45 10/100 Mbps PoE port
1 x Auto Iris (DC Drive)
1 x 3.5mm line out
1 x 3.5mm mic/line in
1 x DC power jack (12V)
I/O terminal block (1 DI/1 DO)

Button:
Reset Button

Indicator:
Power/ Link

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

IR Cut Filter:
Removable infrared-cut filter for day & night function

Shutter Time:
1/5~1/24,500 sec.

Angle of View:
71°

Pan/Tilt/Zoom:
4x digital zoom

Video Compression:
H.264 / MPEG4 / MJPEG

Resolution:
1M (1280x800) / VGA (640x480) / CIF (320x192)

Video Format:
ASF

Audio Compression:
G.711 / AMR

Power:
Power Consumption: 5W
Power Input: DC12V 1A / 802.3af PoE

Standards & Protocols:
IEEE 802.3 10-BASE-T, Ethernet
IEEE 802.3u 100-BASE-TX, Fast Ethernet
IEEE 802.3af Power over Ethernet (PoE)
TCP/IP, UDP, ICMP, DHCP, NTP, DNS, DDNS, SMTP, FTP, HTTP, Samba, PPPoE, UPnP, Bonjour, RTP, RTSP, RTCP

Features

General:
DNS: Easy Internet monitoring via configuration free Level1DNS™ service

Security:
Alarm and Notification: Alarm: Motion Detection; DI/DO
Notification: HTTP, FTP, SMTP, Samba
Access Control: Multi-level user access with password protection
IP address filtering
HTTPS encrypted data transmission

Video:
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
Streaming: Up to 2 video streams
Motion Detection: 3 Detection Zones

Audio:
Streaming: 2-way audio
Input/Output: Built-in microphone
Mic/line input, line output

Performance

Number of Clients:
10

Data Transfer Rate:
10/100Mbps

Frame Rate:
Up to 15 fps at 1200x800
Up to 30 fps at 640x400

Minimum illumination:
1 lux

Environment

Temperature (°C):
Operating: 0°C ~ 50°C

Humidity (Non-condensing):
Operating: 10% ~ 80%

Physical Specifications

Dimensions (W x D x H mm):
120 x 60 x 60 mm

Weight (g):
380 g

Others

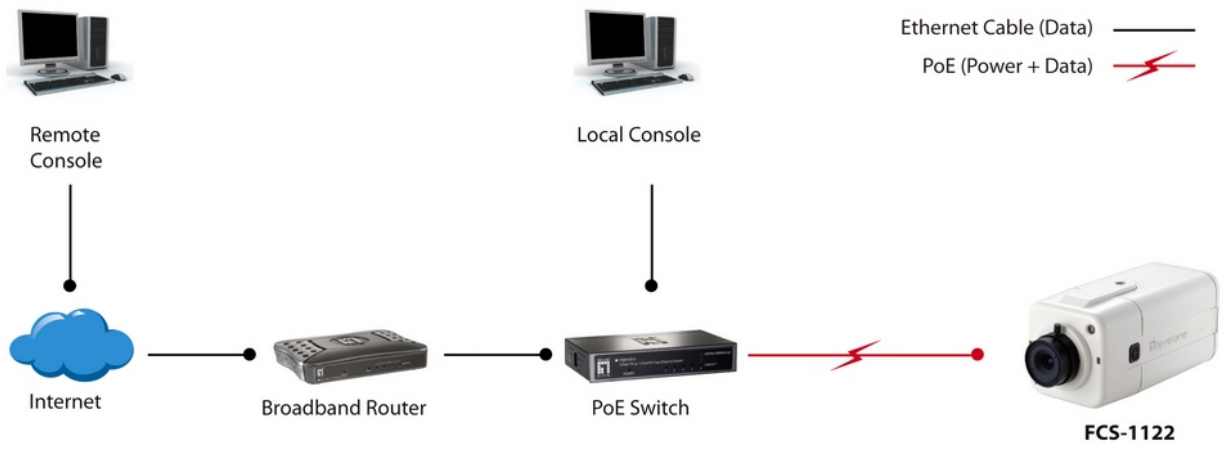
Approval and Compliance:
CE, FCC

Deployment:
Bracket for Wall/Ceiling Mount

Operation Systems:
Microsoft Windows 7/Vista/XP

Viewing System Requirements:
Browser: Internet Explorer 6.x or above
Cell phone: 3GPP player
Real Player: 10.5 or above
Quick Time 6.5 or above

Diagram



Order Information

FCS-1122

Package Contents

Power Adapter
RJ45 Ethernet Cable
Stand Kit
Quick Installation Guide
Resource CD (User Manual, Utility, 64-CH Monitoring Software)

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