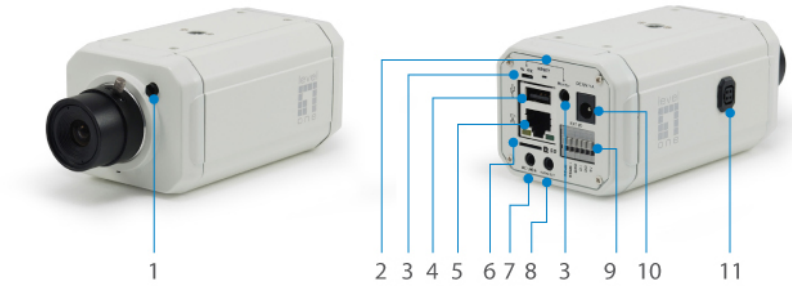
FCS-1132 Version: 1

3-Megapixel PoE Network Camera

LevelOne's FCS-1132 is a 3 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-1132 features 3-megapixel CMOS sensor, it delivers high quality image at maximum 2032x1536 resolutions and H.264/MPEG-4/MJPEG video compression, it reduce bandwidth and storage requirements.

The camera has a built-in slot for a SD/SDHC card, enabling local storage of several days of recording, without any external equipment. Together with PoE, activity adaptive streaming, and the included 64-CH LevelOne IP CamSecure surveillance management software, the FCS-1132 is indisputably the top choice for reliable and high performance.



1. Light Sensor
2. Reset
3. PAL or NTSC for Monitor Output
4. USB Port
5. LAN Port
6. Micro SD/SDHC card slot
7. Audio In
8. Audio Out
9. GPIO
10. Power Cord Socket
11. 4-pin Auto-Iris Connector

Key Features

- 3-Megapixel (2032x1536) 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
- Compression: H.264/MPEG-4/MJPEG
- Removable IR-cut filter for day and night surveillance
- Supports 2 video streams simultaneously
- Built-in Micro SD/SDHC card slot and USB port for local storage

- 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)

Specifications

System Specifications

Image Sensor:
3-Megapixel 1/2.5" Progressive Scan CMOS

Connectors and Cabling:
1 x RJ-45 10/100 Mbps PoE port
1 x DC Power Connector
1 x USB port (for optional USB flash drive)
1 x RS-485
1 x External MIC/Line Input
1 x External Audio output
1 x External TV Out
1 x PAL/NTSC Switch
I/O terminal block (1 DI/1 DO)

Modularity:
1 x MicroSD/SDHC card slot

Button:
Reset Button

Indicator:
Power, Link & Act

Lens:
C/CS-mount, fixed-focal, f=6.0 mm, F1.8

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

Shutter Time:
1/5 ~ 1/20,000 sec.

Pan/Tilt/Zoom:
4x digital zoom

Video Compression:
H.264 / MPEG4 / MJPEG

Resolution:
3M (2032x1536) / 1080p (1920x1080) / SXGA (1280x1024) / WXGA (1280x800) / 720p (1280x720) / XGA (1024x768) / SVGA (800x600) / D1(720x480) / VGA (640x480) / QVGA (320x240)

Video Format:
ASF

Audio Compression:
G.711 / AMR

Power:
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

Security:

Features

General:

Backup: MicroSD/SDHC card slot & USB port for local storage
DNS: Easy Internet monitoring via configuration free Level1DNS™ service

Security:

Alarm and Notification: Alarm: Motion Detection; Audio 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
- AGC/AWB/AES
- Flip & Mirror
- Privacy Mask
- Time Stamp and Text Caption Overlay
Streaming: Up to 3 video streams
Motion Detection: 3 Detection Zones

Audio:

Streaming: 2-way audio
Input/Output: Mic/line input, line output

Performance

Number of Clients:

10

Data Transfer Rate:

10/100Mbps

Frame Rate:

Up to 18 fps at 2032x1536
Up to 30 fps at 1920x1080

Environment

Temperature (°C):

Operating: 0°C ~ 50°C

Humidity (Non-condensing):

Operating: 10% ~ 80%

Physical Specifications

Dimensions (W x D x H mm):

110 x 55 x 50 mm

Weight (g):

348 g

Others

Approval and Compliance:

CE, FCC

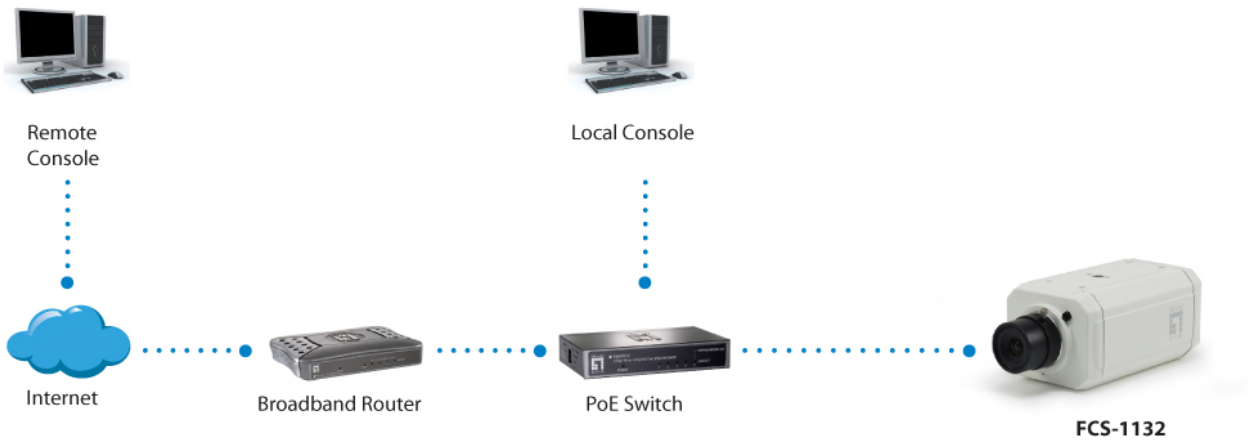
Deployment:

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-1132

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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