

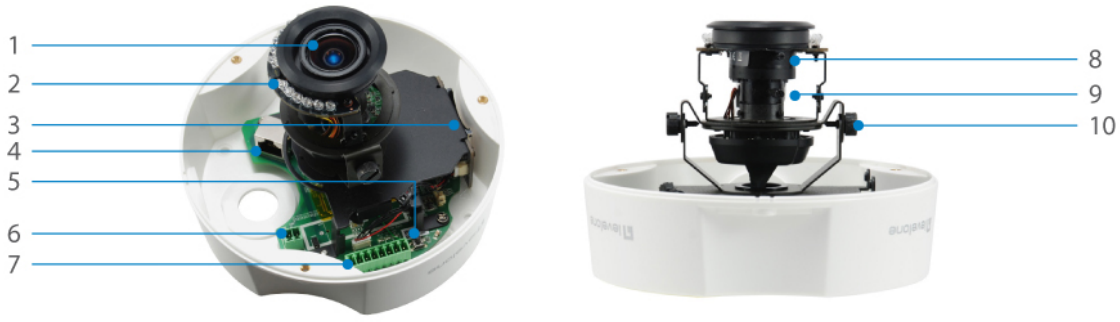
FCS-3062 Version: 1

2-Megapixel Day/Night PoE Dome Network Camera - IR LEDs

LevelOne introduces a full-featured 3-axis fixed dome network camera FCS-3062. FCS-3062 is designed for 24-hour security surveillance indoor applications; it provided an excellent quality, wide-angle & vari-focal lens, allowing plenty support of applications and wide area of coverage. Users can view the live motion image anywhere through web browser via the Internet. With the 2-mega pixel progressive sensor and built-in IRcut filter/IR illuminator LEDs, FCS-3062 comes with high resolution quality and harp sensitivity – an ideal solution for your day-and-night surveillance system.

Embedded with a high performance image sensor and CPU, the FCS-3062 provides high resolution 1920 x 1080 for high-quality video and real-time viewing. FCS-3062 also provides many advanced features, including MPEG-4 / MJPEG / H.264 Codec Compression, a built-in SD/SDHC card slot for local storage and 802.3af compliant PoE.

Additionally, with 3-axis mechanical design and “Easy Installation Wizard”, it offers the end user a very flexible and easy installation for house, bank, office building and factory applications.



1. Lens
2. IR LEDs
3. SD/SDHC Card Slot
4. RJ45 Connector
5. Reset Button
6. Power Terminal Block (DC12V)
7. DI/DO & Audio Terminal Block
8. Focus Control
9. View Angle Control
10. Tilt Control

Key Features

- 2-Megapixel (1920 x 1080) high-definition resolution
- IEEE 802.3af PoE compliant to simplify deployment and installation

- Compression: H.264/MPEG-4/MJPEG
- Supports 2 video streams simultaneously
- 3-axis mechanical design for ceiling/wall mount installation
- Easy Internet monitoring via configuration free Level1DNS™ service
- Removable IR-cut filter for day and night surveillance
- Built-in infrared LEDs for night viewing up to 10m
- Built-in SD/SDHC card slot for local storage
- Digital input/output (1DI/1DO) for sensor and alarm
- Dual power support: 12VDC/PoE (IEEE 802.3af)
- 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



FSW-0503
4 FE PoE + 1 FE Switch, 61.6W



POI-2002
PoE Injector

Specifications

System Specifications

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

Connectors and Cabling:
1 x RJ-45 10/100 Mbps PoE port
1 x DC power terminal block (12V)
I/O terminal block (DI/DO & Audio)

Modularity:
1 x SD/SDHC card slot

Button:
Reset Button

Indicator:
Power, Link

Lens:
Board lens, vari-focal, f=3.3 - 10.5 mm, F1.4

IR Cut Filter:

Removable infrared-cut filter for day & night function

IR LED:
12 IR LEDs for illumination up to 10m

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

Angle of View:
70°(W) ~ 26°(T)

Pan/Tilt/Zoom:
3.2x digital zoom

Video Compression:
H.264 / MPEG4/ MJPEG

Resolution:
16:9 : 1920x1080 / 1280x720 / 640x352 / 320x176
4:3 : 640x480 / 320x240
5:4 : 640x512 / 320x256

Video Format:
ASF

Audio Compression:
G.711 / AMR

Power:
Power Consumption: 6W
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:
Backup: SD/SDHC card slot 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
- ACG/AWB/AES
- Flip & Mirror
- Time Stamp and Text Caption Overlay
Streaming: Up to 2 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 25 fps at all resolutions

Minimum illumination:
1 lux (without LED)
0 lux (with LED)

Environment

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

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

Physical Specifications

Dimensions (W x D x H mm):
149.95 x 149.95 x 115.6 mm

Weight (g):
960g

Others

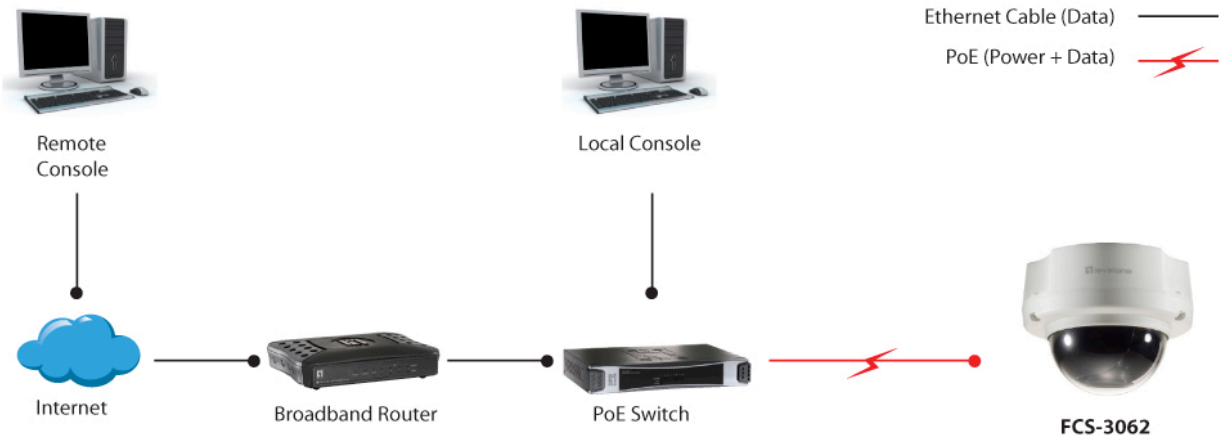
Approval and Compliance:
CE, FCC

Deployment:
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-3062

Package Contents

Power Adapter
Power Terminal Block
I/O Terminal Block
Screw Kit
Alignment Sticker
Quick Installation Guide
Resource CD (User Manual, Utility, 64-CH Monitoring Software)

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