

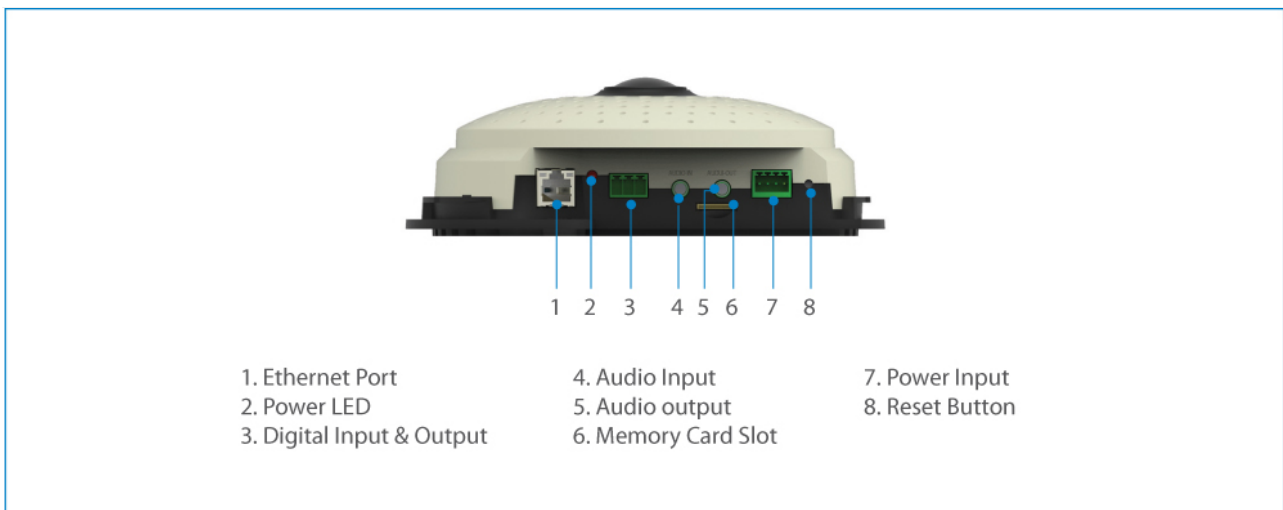


FCS-3094 Version: 1

! Power supply unit is to be ordered separately.

Panoramic Dome IP Network Camera, 10-Megapixel, 802.3af PoE, two-way audio

The LevelOne FCS-3094 is a panoramic IP surveillance camera, offering a full 360 degree view and clear, sharp images in 10 megapixel resolution. LevelOne FCS-3094 comes housed in a low-profile dome mounting, which is perfect for installing on a ceiling. The camera is PoE, and can run both power and data through the same Cat.5 cable, making installation fast and flexible. An excellent choice for large areas that require wide-ranging surveillance.



Key Features

- Built-in Micro SDHC/SDXC card slot for local storage
- 10-Megapixel high-definition resolution
- Offers various 360°/180° video modes for panoramic wide-angle surveillance
- Features WDR (Wide Dynamic Range) to enhance visibility under extremely bright or dark environments
- Removable IR-cut filter for day and night surveillance
- Dual power support: 12V DC/PoE (IEEE 802.3af)
- Video compression: H.264, MJPEG
- Free surveillance and CMS (Central Management System) software packages with 64-channel license



Specifications

System Specifications

Standards & Protocols:

IEEE 802.3 10-BASE-T, Ethernet
IEEE 802.3u 100-BASE-TX, Fast Ethernet
IEEE 802.3af Power over Ethernet (PoE)
IEEE 802.1X Network Access Control
TCP, UDP, HTTP, HTTPS, DHCP, PPPoE, RTP, RTSP, IPv6, DNS, DDNS, NTP, ICMP, ARP, IGMP, SMTP, FTP, UPnP, SNMP, Bonjour

Image Sensor:

10-Megapixel 1/2.3" Progressive Scan CMOS

Lens:

Fixed focal, Fixed iris, Fixed focus, f1.37mm, F2.0

Port:

1 x RJ-45 10/100 Mbps PoE port
1 x Line In
1 x Line Out
1 x Power terminal block
I/O terminal block (1 DI/1 DO)
1 x MicroSDHC/ MicroSDXC card slot

Button/Knob:

Reset Button

Indicator:

Power, Link

IR Cut Filter:

Removable infrared-cut filter for day & night function

Shutter Time:

1/5 ~ 1/10,000 sec

Angle of View:

180° (overview area), 109.8° (high detail area)

Pan/Tilt/Zoom:

Digital Zoom to very high detail available on Software

Video Compression:

H.264 / MJPEG

Resolution:

3648 x 2736(10M), 2592 x 1944, 2048 x 1536, 640 x 480, 320 x 240

Output Video Format:

RAW

Audio Compression:

G.711

Power Input:

DC 12V / 802.3af PoE

Power Consumption:

PoE Class 2 (IEEE 802.3af) / 4 W, DC 12V / 3.4 W

Data Rate:

10/100Mbps

Storage Capacity:

SD/MicroSD memory card of up to 64GB

Features

General:

Backup: MicroSDHC /MicroSDXC card slot for local storage

Video:

Image Setting: - Adjustable image size, quality and bit rate

- Configurable brightness, sharpness, contrast, saturation, white balance and exposure

- AGC/AWB/AES

- Back Light Compensation (BLC)

- Wide Dynamic Range (WDR), Basic WDR (70 dB)

- 2D Noise Reduction (2DNR)

Streaming: Up to 2 video streams

Audio:

Streaming: 2-way audio

Input/Output: line input, line output

Performance

Frame Rate (fps):

7 fps for all resolutions

Minimum illumination:

Color: 0.1 lux at F2.0

B/W: 0.05 lux at F2.0

Environment

Operating Temperature (°C):

Operating: -10°C ~ 50°C

Operating Humidity (Non-condensing):

Operating: 10% ~ 85%

Installation:

Wall/Ceiling Mount

Physical Specifications

Dimensions (W x D x H mm):

150 x 47 x 150

Weight (g):

342 g

Approval and Compliance

EMI/EMS:

CE, RoHS, FCC, ONVIF

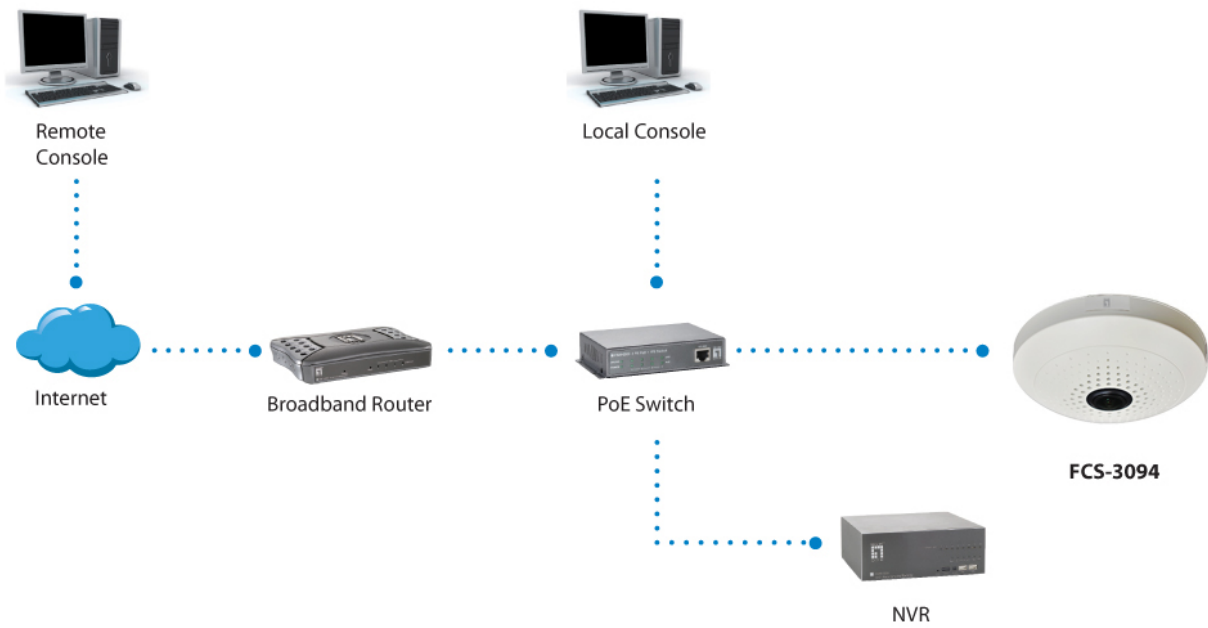
Others

Supported Browsers:

Microsoft Windows 8/7/Vista/XP



Diagram



Order Information

FCS-3094

Package Contents

FCS-3094
Screw Kit
Quick Installation Guide
Resource CD (User Manual, Utility, QIG)

Optional Accessory



CAS-2101
Pendant Cap



CAS-2102
Pendant Mount Bracket



CAS-2103
Pendant Mount Bracket



CAS-2104
Extension Tube



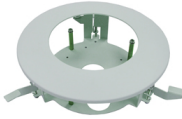
CAS-2313
Wall Mount Bracket



CAS-2402
Corner Mount Bracket



CAS-2503
Pole Mount Bracket, Clamping Range 5.25"-8.5"



CAS-3003
Flush Mount Bracket