



FCS-4059 Version: 1

PTZ IP Network Camera, 3-Megapixel, H.265, 30X Optical Zoom, IR LEDs, Indoor/Outdoor

The LevelOne FCS-4059 is a PTZ IP surveillance camera designed for use outdoors, boasting 3-Megapixel resolution and a 30X optical zoom. The camera features motorized Pan and Tilt features as well, enabling it to focus in a variety of directions and zoom in on a specific viewing area. The camera is also PoE, enabling it to run both power and data on the one Cat.5 cable, making deployments easy and efficient. An IP66-rated weatherproof casing allows for safe, reliable operation in outdoor conditions such as rain, heat, dust, snow and humidity.

Key Features

- 3-Megapixel high-definition resolution
- Video compression: H.264, H.265, MJPEG
- Supports 30X optical zoom
- Built-in infrared LEDs for night viewing up to 200m
- Weatherproof IP66-rated housing
- Triple power support: 12V DC/24V AC/PoE (IEEE 802.3at 60W)
- 90° pan and 60° tilt movements allow for a wide range of monitoring angles

Specifications

System Specifications

Standards & Protocols:

IPv4/v6, TCP/IP, UDP, RTP, RTSP, HTTP, HTTPS, ICMP, FTP, SMTP, DHCP, PPPoE, UPnP, IGMP, SNMP, QoS, ONVIF, ARP

Image Sensor:

Sony 1/2.8" Sony Progressive CMOS

Lens:

4.3-129 mm

1m (Wide) ; 1.2m (tele)

F 1.6 (Wide); F 4.7 (Tele)

Port:

10/100/1000 Mbps Ultra PoE

Audio in /out (Terminal Block)

DI x 4 /DO x2 (Terminal Block)

RS-485(Terminal Block)

DC12V (Terminal Block)

AC24V (Terminal Block)

BNC (CVBS Connector)

DC Jack

**Button/Knob:**

Reset

Indicator:

Power

IR Cut Filter:

Yes

IR LED:

200 Meter

Shutter Time:

1/1 ~ 1/10000 sec

Angle of View:

360° endless,62° (wide),2° (tele)

47° (wide),2° (tele)

Pan/Tilt/Zoom:

Pan speed 0.1° ~ 90°/s

Tilt speed 0.1° ~ 60°/s

Preset point speed 9° ~ 280°/s

Preset point speed 7° ~ 300°/s

Video Compression:

H.264/ H.265 / MJPEG

Resolution:

3-MP (2065x1553)

Output Video Format:

AVI

Audio Compression:

G.711 / G.726 / AAC /LPCM

Power Input:

Ultra PoE injector(POI-5001) 60W/ AC 24V ± 20% / DC 12V

Power Consumption:

43W (with IR & Heater on)

Storage Capacity:

Micro SD/SDHC/SDXC card Support Max 64Gb

Features

General:

Color, Brightness, Sharpness, Contrast

White Balance, Exposure Control

2DNR, 3DNR, NR by Motion

Masking, Text Overlay

PoE:

Ultra PoE injector(POI-5001) 60W/ AC 24V ± 20% / DC 12V

Security:

User and Administrator

Video:

Auto Flip

Motion Detection on Window x 4 sets

Privacy Mask Max 20 Mask

Up to 4 individually configurable streams in H.265/H.264/MJPEG .

Configurable resolution/frame rate/bandwidth LBR/VBR/CBR in H.265/H.264.

Audio:

G.711 / G.726 / AAC / LPCM
2 way,Line in /Line out

Performance

Number of Clients:

16

Frame Rate (fps):

H.265 HDR 3M @30fps + 3M @30fps
H.264 HDR 3M @30fps + 3M @30fps
MJPEG 1080p @30fps

Minimum illumination:

Color: 0.04 lux
B/W: 0.002 lux

Environment

Operating Temperature (°C):

-40°C ~ 50°C (-40°F ~ 122°F)

Operating Humidity (Non-condensing):

10% ~ 90%

Physical Specifications

Dimensions (W x D x H mm):

ø207.43 x 300.39 mm w/ Sunshield

Weight (g):

3.8 kg

Color:

White

Approval and Compliance

EMI/EMS:

CF/FCC

Safety:

IP66

Others:

ONVIF Profile S/G/Q support

Others

Supported Browsers:

Internet Explore (10.0+)

Order Information

FCS-4059

Package Contents

FCS-4059
Resource CD (User Manual, Utility)
Power Adapter
Mounting Kit



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