



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:

focus, zoom, P-Iris, Auto-Iris, F1.6, 4.3-129 mm

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° ~ 55°/s Preset point speed 9° ~ 280°/s Preset point speed 7° ~ 280°/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

Optional Accessory



CAS-3261 Pole Thin Direct Mount Kit

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