FCS-4047 Version: 1

PTZ IP Network Camera, 4-Megapixel, IR LEDs, 30X Optical Zoom, Indoor/Outdoor

The LevelOne FCS-4047 is a PTZ IP surveillance camera designed for use outdoors, boasting 4-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

- 4-Megapixel high-definition resolution
- Video compression: H.264/MJPEG
- Supports 30X optical zoom
- Built-in infrared LEDs for night viewing up to 150m
- 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:
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:
DC Jack
Audio
10/100/1000 Mbps Ultra PoE
Di/DO
RS-485
BNC

Button/Knob:
Reset

Indicator:
Power

IR Cut Filter:
Yes

IR LED:
150 Meter

Shutter Time:
1/1 ~ 1/10000 sec

Angle of View:
360° endless

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:
MJPEG / H.264 (MPEG-4 Part 10/AVC) Baseline / Main Profile / High Profile

Resolution:
4-MP (2688x1512 or 2560x1440)

Video Format:
AVI

Audio Compression:
G.711 / G.726 / AAC

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

Power Consumption:
43W (with IR & Heater on)

Features

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

Performance

Number of Clients:
16

Storage Capacity:
SD card Support Max 64Gb

Frame Rate (fps):
H.264 4-MP (2560x1440) @25/30 fps

Environment

Temperature (°C):
-40°C ~ 50°C (-40°F ~ 122°F)

Humidity (Non-condensing):
10% ~ 90%

Physical Specifications

Dimensions (W x D x H mm):
⌀207.43 x 300.39 mm w/ Sunshield

Weight (g):
3.8 kg

Color:
White

Approval and Compliance

EMI/EMS:
CF/FCC

Environmental Test:
IP66

Others:
ONVIF

Others

Viewing Systems:
Internet Explore (10.0+) / Firefox / Safari

Order Information

FCS-4047

Package Contents

FCS-4047
Resource CD (User Manual, Utility)
Power Adapter
Mounting Kit

Optional Accessory

CAS-3261
Pole Thin Direct Mount Kit