



FCS-4042 Version: 1

! Mounting kits are to be ordered separately.

HUBBLE Cámara de red IP domo PTZ, 2-Megapixel, 30X Optical Zoom, Exteriores, two-way audio, 802.3at PoE+

The LevelOne FCS-4042 is a outdoor PTZ IP surveillance camera with 2 megapixel resolution and 30X optical zoom. In addition, the camera provides a motorized pan and tilt function, allowing it to focus in a variety of directions and magnify a particular viewing area. In addition, the camera supports PoE, enabling power and data transmission over a single Cat.5 cable, making deployment easy and efficient. An IP67 rated weatherproof enclosure allows for safe, reliable outdoor operation and withstands rain, heat, snow, dust and moisture.



1. Reset Button
2. Power LED

3. Memory Card Slot
4. Power Input

5. Ethernet Port
6. Audio Input

7. Audio Output
8. Digital Input/ Output

Key Features

- Resolución de alta definición de 2 megapíxeles (1920 x 1080)
- Los movimientos de Paneo a 360° e Inclinación a 190°, permiten un amplio rango de ángulos de monitoreo
- Admite zoom óptico 30x
- Incluye WDR (Rango dinámico amplio) para mejorar la visibilidad en entornos extremadamente luminosos u oscuros
- Incluye 3DNR (reducción de ruido en tres dimensiones) para generar una calidad de imagen extremadamente alta, incluso en condiciones de poca luz



- Filtro de corte de infrarrojos extraíble, para permitir la vigilancia de día y de noche
- Ranura de tarjetas Micro SDHC/SDXC integrada para el almacenamiento local
- DOS posibilidades de alimentación: 24 V CA/PoE (IEEE 802.3at)
- Carcasa con grado de protección IP67 contra meteorología adversa
- Los software de Gestión de Video y CMS (Sistema de Administración Central) tienen 64 canales gratuitos incorporados

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 802.3at Power over Ethernet (PoE+)

TCP, UDP, HTTP, HTTPS, DHCP, PPPoE, RTP, RTSP, IPv4/v6, DNS, DDNS, NTP, ICMP, ARP, IGMP, SMTP, FTP, UPnP, SNMP, Bonjour, Multicast, Supports 802.1x

Sensor de imagen:

2-Megapixel 1/2.8" Progressive Scan CMOS

Lente:

Zoom, DC iris, Auto focus, f4.3-129mm, F1.6-5.0

Puerto:

1 x RJ-45 10/100 Mbps PoE plus port

1 x Line In

1 x Line Out

1 x Power terminal block

I/O terminal block (4 DI/2 DO)

1 x MicroSDHC/ MicroSDXC card slot

Botón / Perilla:

Reset Button

Indicador:

Power

Filtro de corte IR:

Removable infrared-cut filter for day & night function

Tiempo de obturación:

NTSC: 1/15 ~ 1/32,000 sec

PAL: 1/13 ~ 1/32,000 sec

Ángulo de vista:

66.4° - 2.61°

Pan/Tilt/Zoom:

Pan range: 360°

Tilt range: -20° ~ 200°

30x Optical Zoom

16x Digital Zoom

Preset Point support up to 256 point

Auto pan mode

Auto patrol mode

Compresión de video:

H.264 / MJPEG

Resolución:

2M (1920x1080)

Formato de video de salida:

RAW

Compresión de audio:

G.711

Entrada de alimentación:

AC24V / 802.3at PoE

El consumo de energía:

High PoE (IEEE802.3at) / 25.44 W (built-in heater and fan on), AC 24V / 31.5 W (built-in heater and fan on)

Velocidad de datos:

10/100Mbps

Capacidad de almacenamiento:

SD/MicroSD memory card of up to 64GB

Temperatura de funcionamiento (° C):

Operating: -40°C ~ 50°C (AC 24V with heater and fan)

0°C ~ 40°C (PoE Plus, without heater and fan)

Humedad de funcionamiento:

Operating: 10% ~ 85%

Instalación:

Wall Mount

Features

General:

Backup: MicroSDHC /MicroSDXC card slot for local storage

Características de seguridad:

Alarm and Notification: Alarm: Motion Detection; Tampering Detection; Network Failure Detection; DI/DO

Notification: HTTP, FTP, SMTP

Access Control: Multi-level user access with password protection

IP address filtering

IEEE 802.1X network access control

HTTPS encrypted data transmission

Funciones de 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), Extreme WDR (145dB)

- 3D Noise Reduction (3DNR)

- Flip & Mirror

- Portrait Mode

- Privacy Mask

- Time Stamp and Text Caption Overlay

Image Layout:

Streaming: Up to 4 video streams

Motion Detection: 10 Detection Zones

Funciones de audio:

Streaming: 2-way audio

Input/Output: line input, line output

Performance

Velocidad de fotogramas (fps):

30 fps at 1920 x 1080; 30 fps at 1280 x 720; 30 fps at 640 x 480; 15 fps at 320 x 240



Iluminación mínima:
Color: 0.1 lux at F1.6
B/W: 0.05 lux at F1.6

Physical Specifications

Dimensiones (W x D x H mm):
200 x 276 x 200 mm

Peso (gramos):
2500 g

Approval and Compliance

EMI/EMS:
CE, RoHS, FCC, ONVIF, IP67, IK09, NEMA 4X,UL

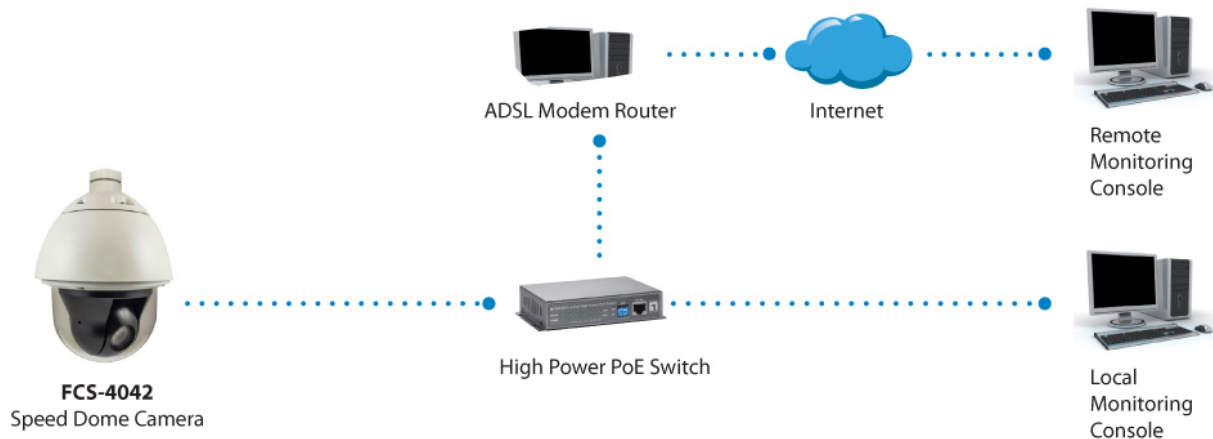
Prueba ambiental:
Weather proof IP67-rated housing
Vandal Resistant IK09-rated

Others:
Manufactured in ISO-9001 and ISO-14001 certified factory

Others

Navegadores compatibles:
Microsoft Windows 8/7/Vista/XP

Diagrama



Order Information

FCS-4042

Package Contents

FCS-4042
Power Adapter
Power Cord
Screw Kit
Quick Installation Guide
Resource CD (User Manual, QIG)

Accesorios



CAS-2101
Pendant Cap for Dome Cameras



CAS-2102
Straight tube without bracket for pendant mounting



CAS-2103
Straight tube with bracket for pendant mounting



CAS-2104
Extension tube for pendant mounting



CAS-2402
Corner Mount Bracket



CAS-2503
Pole Mount Bracket



CAS-2702
Outdoor Junction Box



CAS-4312
Wall Mount Bracket with Cable Management



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