



FCS-5054 Version: 1

1 Power supply unit is to be ordered separately.

HUBBLE Varifocal IP Network Camera, 3-Megapixel, 802.3af PoE, IR LEDs, Vandalproof, two-way audio, Indoor/Outdoor



- 1. Ethernet Port
- 2. Audio Output
- 3. Audio Input
- 4. Digital Input and Output

Key Features

- Built-in Micro SDHC/SDXC card slot for local storage
- Weatherproof IP68-rated housing
- 2.8-12 mm adjustable Vari-focal length for wide angle surveillance
- 3-Megapixel high-definition resolution
- Features WDR (Wide Dynamic Range) to enhance visibility under extremely bright or dark environments
- Vandal-proof IK10-rated housing
- Built-in infrared LEDs for night viewing up to 30m
- Video compression: H.264, MJPEG
- Removable IR-cut filter for day and night surveillance
- Power support: PoE (IEEE 802.3af)
- Free surveillance and CMS (Central Management System) software packages with 64-channel license

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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)

TCP, UDP, HTTP, HTTPS, DHCP, PPPoE, RTP, RTSP, IPv6, DNS, DDNS, NTP, ICMP, ARP, IGMP, SMTP, FTP, UPnP, SNMP, Bonjour

Image Sensor:

3-Megapixel 1/3" Progressive Scan CMOS

Lens:

Vari-focal, Fixed iris, Manual focus, f2.8-12mm, F1.4

Port:

1 x RJ-45 10/100 Mbps PoE Port

1 x 3.5mm line out

1 x 3.5mm line in

I/O terminal block (1 DI/1 DO)

1 x MicroSDHC/ MicroSDXC card slot

IR Cut Filter:

Removable infrared-cut filter for day & night function

IR LED:

15 IR LEDs for illumination up to 30m

Shutter Time:

 $1/5 \sim 1/10,000 sec$

Angle of View:

70.5°-28.8°

Pan/Tilt/Zoom:

Digital Zoom to very high detail available on Software

Video Compression:

H.264 / MJPEG

Resolution:

3M (2048x1536)

Output Video Format:

RAW

Audio Compression:

G.711

Power Input:

802.3af PoE

Power Consumption:

PoE Class 2 (IEEE802.3af) / 5.76 W (IR on)

Data Rate:

10/100Mbps

Storage Capacity:

SD/MicroSD memory card of up to 64GB

Features

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)

- 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):

20 fps at 2048 x 1536; 30 fps at 1920 x 1080; 30 fps at 1280 x 720; 30 fps at 640 x 480; 15 fps at 320 x 240

Minimum illumination:

Color: 0.1 lux at F1.4 B/W: 0 lux (IR LED on)

Environment

Operating Temperature (°C):

Operating: -40°C ~ 50°C

Operating Humidity (Non-condensing):

Operating: 10% ~ 85%

Installation: Wall Mount

Physical Specifications

Dimensions (W x D x H mm):

73 x 193 x 77 mm

Weight (g):

1007 g

Approval and Compliance

EMI/EMS:

CE, RoHS, FCC, ONVIF, IP67, IK10

Environmental Test:

Weather proof IP68-rated housing

Vandal proof IK10-rated

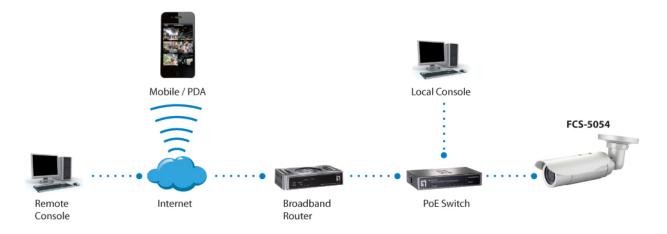
Others

Supported Browsers:

Microsoft Windows 8/7/Vista/XP

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Diagram



Order Information

FCS-5054

Package Contents

FCS-5054 Wall Mount Kit Quick Installation Guide Resource CD (User Manual, Utility, QIG)

Optional Accessory



CAS-2504

Pole Mount Bracket, Clamping Range 3.25"-7"

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