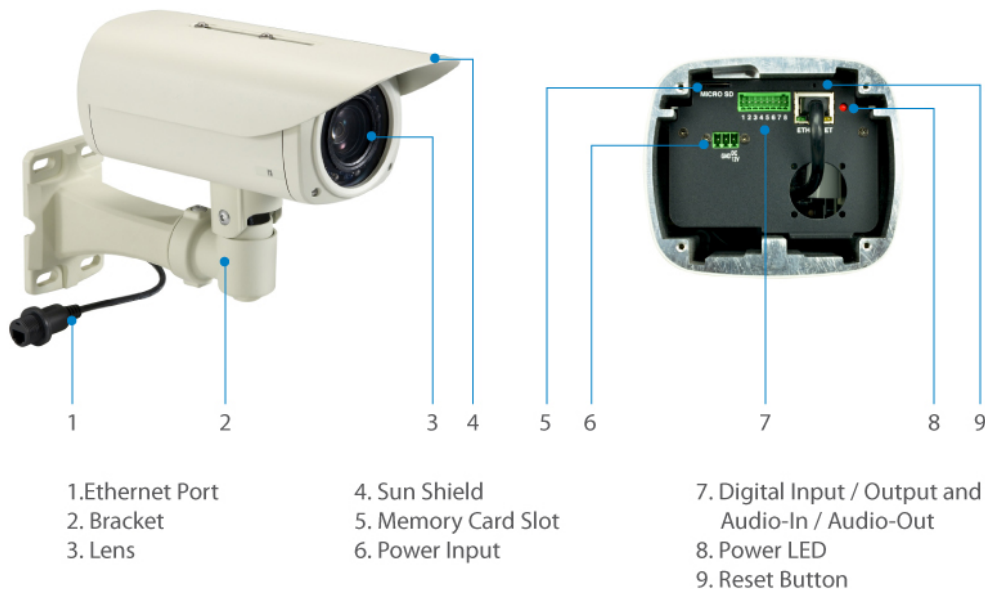




FCS-5065 Version: 1

## Zoom Network Camera, 5-Megapixel, Outdoor, PoE 802.3af, Day & Night, IR LEDs, 12x, WDR



### Key Features

- Built-in Micro SDHC/SDXC card slot for local storage
- 5-Megapixel (2592 x 1944) high-definition resolution
- Weatherproof IP67-rated with wide operating temperature (-40°C to 50°C) for harsh environments
- Features WDR (Wide Dynamic Range) to enhance visibility under extremely bright or dark environments
- Supports 12x optical zoom
- Vandal-proof IK10-rated housing
- Built-in infrared LEDs for night viewing up to 40m
- Compression: H.264/MJPEG
- Removable IR-cut filter for day and night surveillance
- Dual power support: 12VDC/PoE (IEEE 802.3af)
- Free video surveillance and CMS (Central Management System) software with 64-channel license



## 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:

5-Megapixel 1/3" Progressive Scan CMOS

#### Connectors and Cabling:

1 x RJ-45 10/100 Mbps PoE Port

1 x Line In

1 x Line Out

1 x Power terminal block

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

#### Modularity:

1 x MicroSDHC/ MicroSDXC card slot

#### Button:

Reset Button

#### Indicator:

Power

#### Lens:

Zoom, DC iris, Auto focus, f5.2-62.4mm, F1.8-3.0

#### IR Cut Filter:

Removable infrared-cut filter for day & night function

#### IR LED:

27 Adaptive IR LEDs for illumination up to 40m

#### Shutter Time:

1/5 ~ 1/10,000 sec

#### Angle of View:

48.4° ~ 4.8°

#### Pan/Tilt/Zoom:

12x Optical Zoom, Digital Zoom to very high detail available on Software

#### Video Compression:

H.264 / MJPEG

#### Resolution:

5M (2592x1944)

#### Video Format:

RAW

#### Audio Compression:

G.711

#### Power:

Power Consumption: PoE Class 3 (IEEE802.3af) and DC 12V / 12W (built-in heater and IR on)

Power Input: DC 12V / 802.3af PoE

### 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)

- Wide Dynamic Range (WDR), Basic WDR (74 dB)

- 2D Noise Reduction (2DNR)

Streaming: Up to 2 video streams

#### Audio:

Streaming: 2-way audio

Input/Output: line input, line output

### Performance

#### Data Transfer Rate:

10/100Mbps

#### Storage Capacity:

SD/MicroSD memory card of up to 64GB

#### Frame Rate:

15 fps at 2592 x 1944; 15 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 320x240

#### Minimum illumination:

Color: 0.1 lux at F1.8

B/W: 0 lux (IR LED on)

### Environment

#### Temperature (°C):

Operating: -40°C ~ 50°C

#### Humidity (Non-condensing):

Operating: 10% ~ 85%

### Physical Specifications

#### Dimensions (W x D x H mm):

122 x 240 x 101 mm

#### Weight (g):

2390 g

#### Enclosure:

Weather proof IP67-rated housing

Vandal proof IK10-rated

### Others

#### Approval and Compliance:

CE, RoHS, FCC, ONVIF, IP67, IK10, NEMA 4X

#### Deployment:

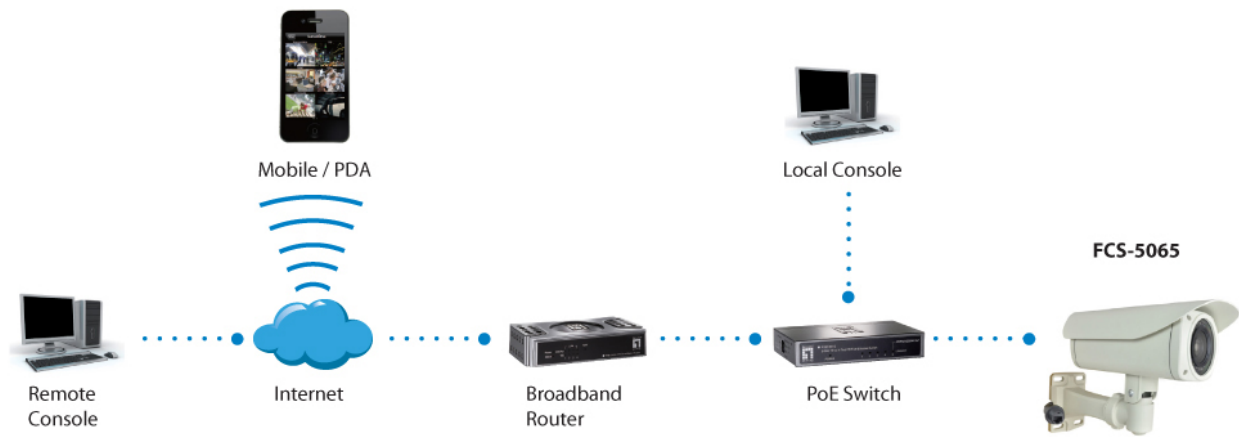
Wall Mount

#### Operation Systems:

Microsoft Windows 8/7/Vista/XP



## Diagram



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## Order Information

FCS-5065

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## Package Contents

FCS-5065  
Bracket  
Mounting Kit  
Screw Kit  
Quick Installation Guide  
Resource CD (User Manual, Utility, QIG)

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## Optional Accessory



**CAS-2504**  
Pole Mount



**CAS-3300**  
Ceiling Bracket

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