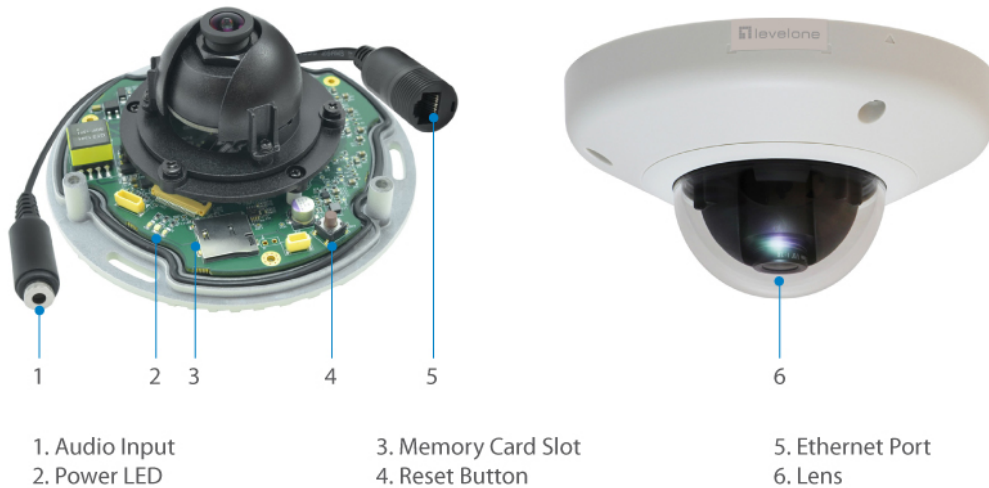




FCS-3072 2MP 2MP: 1

## Fixed Dome Network Camera, 5-Megapixel, Outdoor, PoE 802.3af, WDR, Vandalproof, Vibrationproof



### Key Features

- 2MP 2MP Micro SDHC/SDXC 2MP
- 5-MP (2592 x 1944) 2MP
- Weatherproof IP68-rated with wide operating temperature (-20°C to 50°C) for harsh environments
- 2MP 2MP 2MP WDR(2MP 2MP) 2MP
- Vandal-proof IK10-rated housing
- Shockproof for rolling stock application
- 2MP: H.264/MJPEG
- Power support: PoE (IEEE 802.3af)
- 2MP 64-bit 2MP 2MP(OneSecure App 2MP)



## 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 802.1X Network Access Control

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

### Image Sensor:

5-Megapixel 1/3.2" Progressive Scan CMOS

### Connectors and Cabling:

1 x RJ-45 10/100Mbps PoE port

1 x 3.5mm line in

### Modularity:

1 x MicroSDHC/ MicroSDXC card slot

### Button:

Reset Button

### Indicator:

Power

### Lens:

Fixed focal, Fixed iris, Fixed focus, f1.9mm, F2.8

### Shutter Time:

1/5 ~ 1/10,000 sec

### Angle of View:

126.9° (overview area), 77.4° (high detail area)

### Pan/Tilt/Zoom:

Digital Zoom to very high detail available on Software

### Video Compression:

H.264 / MJPEG

### Resolution:

5M(2592 x 1944)

### Video Format:

RAW

### Audio Compression:

G.711

### Power:

Power Consumption: PoE Class 2 (IEEE802.3af) / 6.49 W (IR on)

Power Input: 802.3af PoE

## Features

### General:

Backup: MicroSDHC /MicroSDXC card slot for local storage

### 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:**  
Audio in

## Performance

**Data Transfer Rate:**

10/100Mbps

**Storage Capacity:**

SD/MicroSD memory card of up to 64GB

**Frame Rate:**

15 fps at 2592x1944; 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 320 x 240

**Minimum illumination:**

Color: 0.1 lux

B/W: 0.05 lux at F2.8

## Environment

**Temperature (°C):**

Operating: -20°C ~ 50°C

**Humidity (Non-condensing):**

Operating: 10% ~ 85%

## Physical Specifications

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

110 x 58 x 110

**Weight (g):**

446 g

**Enclosure:**

Weather proof IP68-rated housing

Vandal proof IK10-rated

Shock proof for rolling stock application

## Others

**Approval and Compliance:**

EMI: EN 50155:2008, EN 50121-3-2(EN 55011)

EMS:

- IEC 61000-4-2:2008(EN 50121-3-2)

- IEC 61000-4-3:2006+A1:2008+A2:2010(EN 50121-3-2)

- IEC 61000-4-4:2004+A1:2010(EN 50121-3-2)

- IEC 61000-4-5:2005(EN 50121-3-2)

- IEC 61000-4-6:2013(EN 50121-3-2)

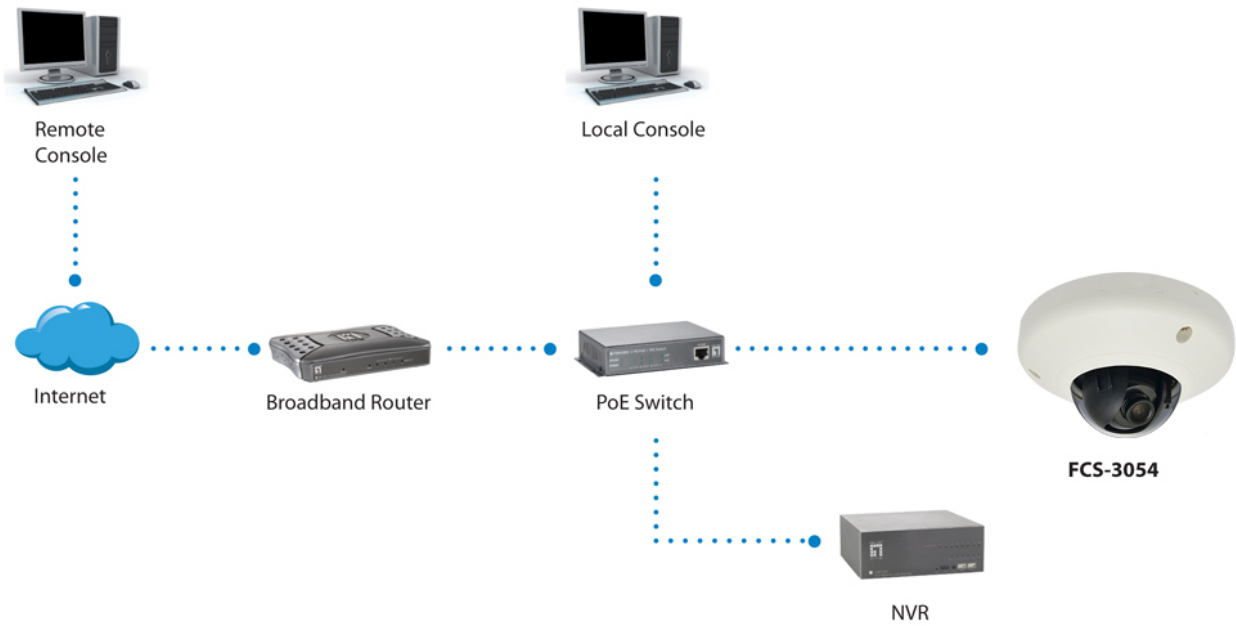
- IEC 61000-4-8:2009(EN 50121-3-2)

**Deployment:**

Wall/Ceiling Mount

**Operation Systems:**

Microsoft Windows 8/7/Vista/XP




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## Order Information

FCS-3072

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## Package Contents

- FCS-3072
  - Mounting Kit
  - Screw Kit
  - Quick Installation Guide
  - Resource CD (User Manual, Utility, QIG)
- 



### CAS-2316

Wall mount for mini dome mini fisheye

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