



FCS-3054 Version: 1

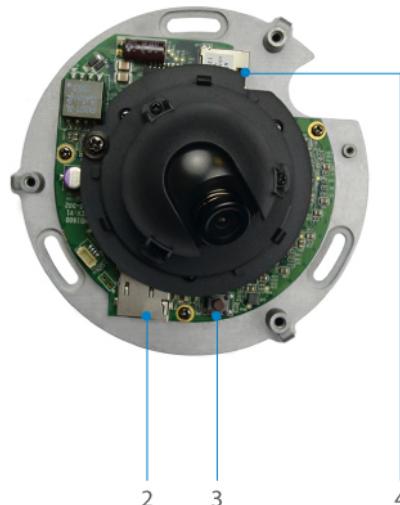
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## Fixed Dome Network Camera, 3-Megapixel, PoE 802.3af

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1. Lens



2. Micro SD Slot  
3. Reset Button  
4. Ethernet Port

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### Key Features

- Built-in Micro SDHC/SDXC card slot for local storage
- 3-Megapixel high-definition resolution
- Vandal-proof IK08-rated housing
- Compression: H.264/MJPEG
- Power support: PoE (IEEE 802.3af)
- Free 64-channel monitoring software included (supports OneSecure App)

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### Specifications

#### System Specifications



**Image Sensor:**  
3-Megapixel 1/3.2" Progressive Scan CMOS

**Connectors and Cabling:**  
1 x RJ-45 10/100 Mbps PoE port

**Modularity:**  
1 x MicroSDHC/ MicroSDXC card slot

**Button:**  
Reset Button

**Indicator:**  
Power

**Lens:**  
Fixed focal, Fixed iris, Fixed focus, f2.93mm , F2.0

**Shutter Time:**  
1/5 ~ 1/10,000 sec

**Angle of View:**  
83.3°

**Pan/Tilt/Zoom:**  
Digital Zoom to very high detail available on Software

**Video Compression:**  
H.264 Hihg Profile / MJPEG

**Resolution:**  
3M(2048 x 1536)

**Video Format:**  
RAW

**Audio Compression:**  
G.711

**Power:**  
Power Consumption: PoE Class 1 (IEEE802.3af) / 2.91W  
Power Input: 802.3af PoE

**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

## 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  
- ACG/AWB/AES  
- Back Light Compensation (BLC)  
- 2D Noise Reduction (2DNR)  
Streaming: Up to 2 video streams

## Performance

**Data Transfer Rate:**

10/100Mbps

**Storage Capacity:**

SD/MicroSD memory card of up to 64GB

**Frame Rate:**

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 at F2.0

## Environment

**Temperature (°C):**

Operating: -10°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):**

202 g

**Enclosure:**

Vandal Resistant IK08-rated

## Others

**Approval and Compliance:**

CE, FCC, IK08

**Deployment:**

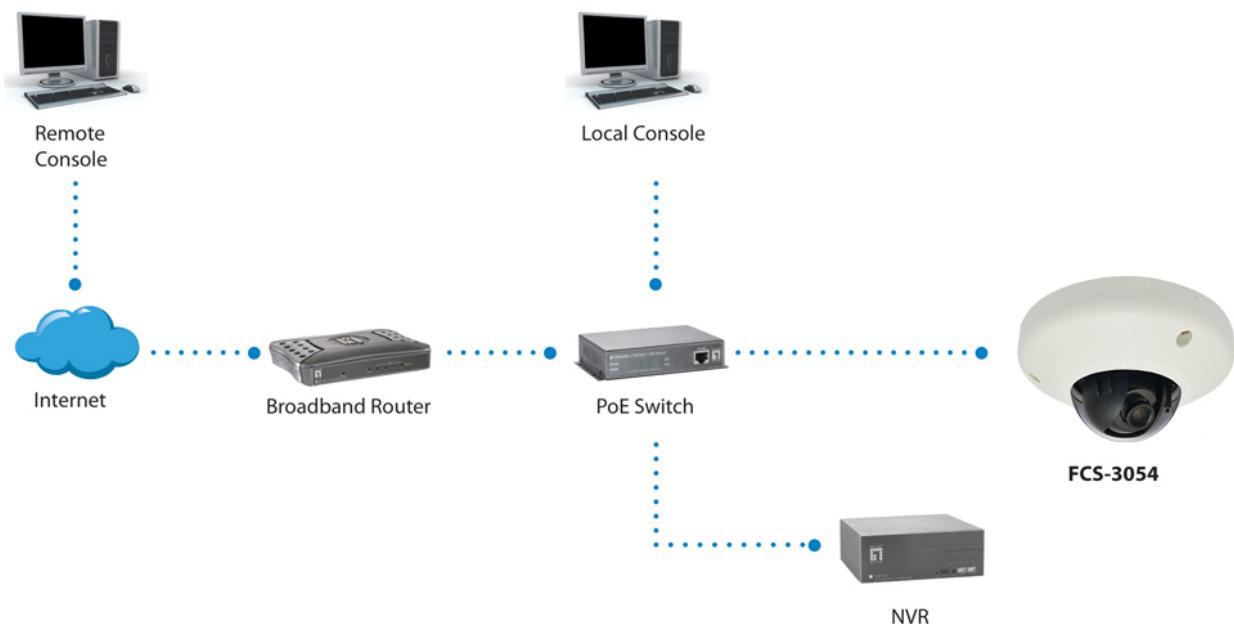
Wall/Ceiling Mount

**Operation Systems:**

Microsoft Windows 8/7/Vista/XP



## Diagram



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## Order Information

FCS-3054

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## Package Contents

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

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