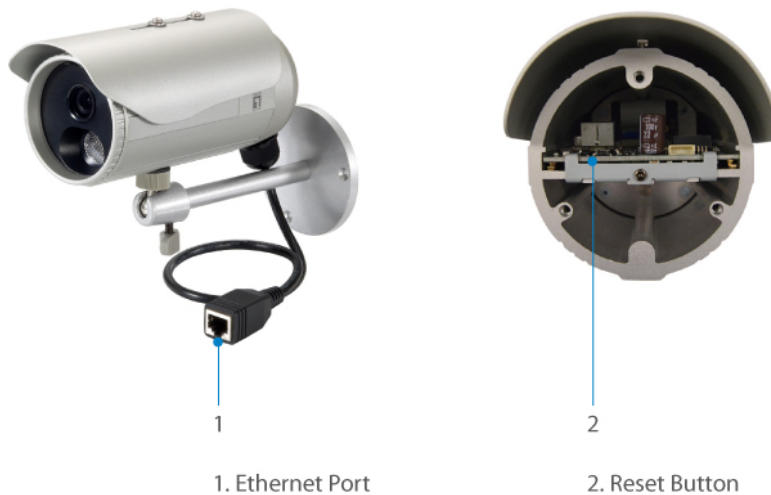




FCS-5053 Version: 1

Fixed Network Camera, 3-Megapixel, Outdoor, PoE 802.3af, Day & Night, IR LEDs



Key Features

- 3-Megapixel high-definition resolution
- Weatherproof IP66-rated with wide operating temperature (-40°C to 50°C) for harsh environments
- Built-in infrared LEDs for night viewing up to 20m
- Compression: H.264/MJPEG
- Removable IR-cut filter for day and night surveillance
- Power support: PoE (IEEE 802.3af)
- Free 64-channel monitoring software included (supports OneSecure App)

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

Lens:

Fixed focal, Fixed iris, Fixed focus, f4.2mm, F1.8

IR Cut Filter:

Removable infrared-cut filter for day & night function

IR LED:

1 Adaptive IR LEDs for illumination up to 20m

Shutter Time:

1/5 ~ 1/10,000 sec

Angle of View:

62.7°

Pan/Tilt/Zoom:

Digital Zoom to very high detail available on Software

Video Compression:

H.264 High Profile / MJPEG

Resolution:

3M (2048x1536)

Video Format:

RAW

Audio Compression:

G.711

Power:

Power Consumption: PoE Class 2 (IEEE802.3af) / 4.88 W (IR on)

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)

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

Features

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

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 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):
232 x 202 x 95 mm

Weight (g):
515 g

Enclosure:
Weather proof IP66-rated housing

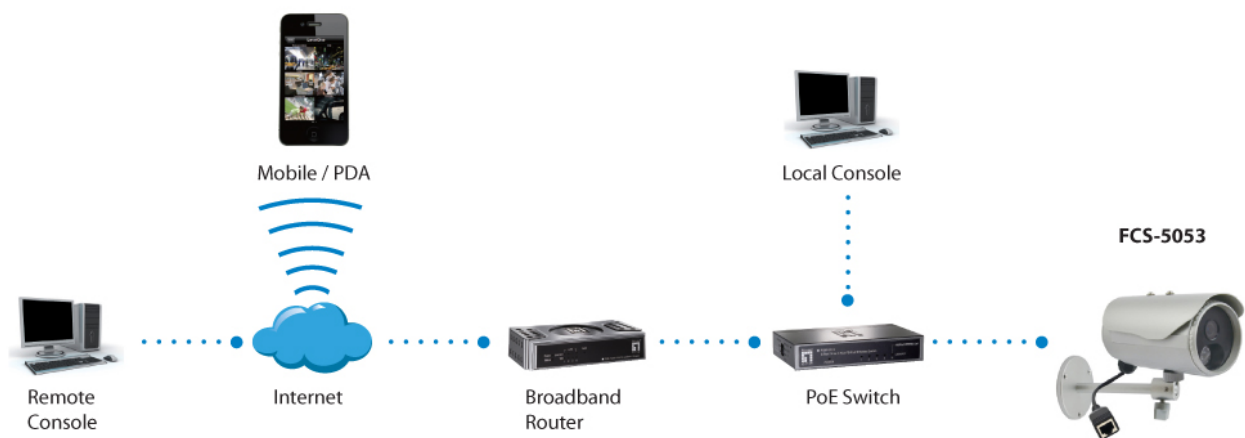
Others

Approval and Compliance:
CE, FCC, ONVIF, IP66

Deployment:
Wall Mount

Operation Systems:
Microsoft Windows 8/7/Vista/XP

Diagram



Order Information

FCS-5053

Package Contents

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

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