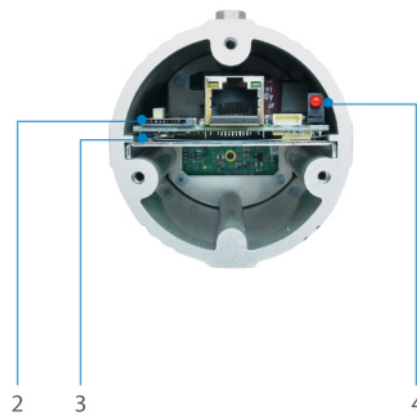ONVIF

FCS-5056 Version: 1

ⓘ **Power supply unit is to be ordered separately.**

Fixed IP Network Camera, 3-Megapixel, 802.3af PoE, IR LEDs, Vandalproof, Indoor/Outdoor

1. Ethernet Port

2. Memory Card Slot
3. Reset Button
4. Power LED

Key Features

- Built-in Micro SDHC/SDXC card slot for local storage
- Weatherproof IP68-rated housing
- 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

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 1/3.2" Progressive Scan CMOS

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

Port:
1 x RJ-45 10/100 Mbps PoE Port
1 x MicroSDHC/ MicroSDXC card slot

Button/Knob:
Reset Button

Indicator:
Power

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 ~ 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 / MJPEG

Resolution:
3M (2048x1536)

Video Format:
RAW

Power Input:
802.3af PoE

Power Consumption:
 PoE Class 2 (IEEE802.3af) / 3.36 W (IR on)

Data Transfer Rate:
10/100Mbps

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

Performance

Storage Capacity:
SD/MicroSD memory card of up to 64GB

Frame Rate (fps):
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%

Installation:
Wall Mount

Physical Specifications

Dimensions (W x D x H mm):
232 x 202 x 95 mm

Weight (g):
704 g

Approval and Compliance

EMI/EMS:
CE, RoHS, FCC, ONVIF, IP68, IK10, NEMA 4X

Environmental Test:
Weather proof IP68-rated housing
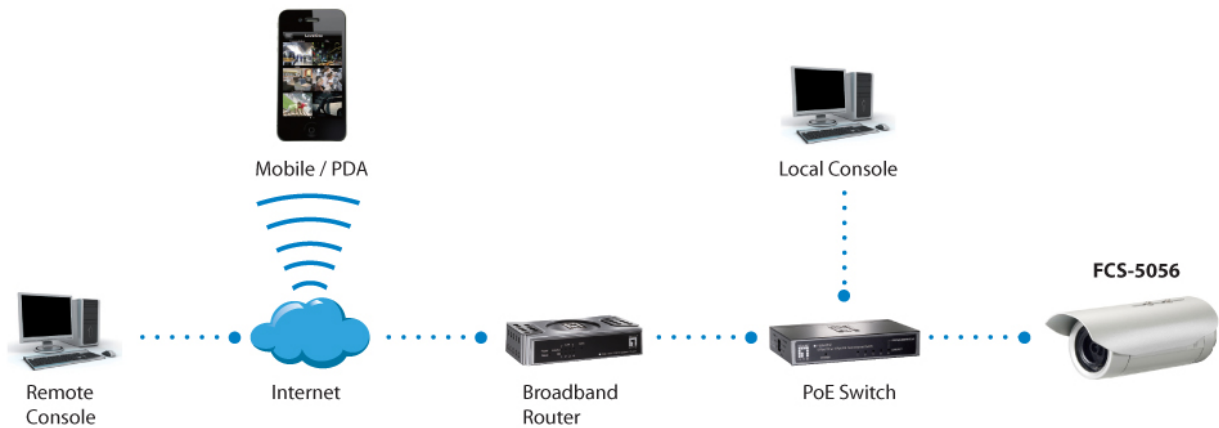Vandal proof IK10-rated

Others

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

Diagram

Order Information

FCS-5056

Package Contents

FCS-5056
Wall Mount Kit
Quick Installation Guide
Resource CD (User Manual, Utility, QIG)

Optional Accessory

CAS-2504
Pole Mount Bracket, Clamping Range 3.25"-7"

CAS-3103
Wall Mount Bracket

CAS-3300
Ceiling Mount Bracket