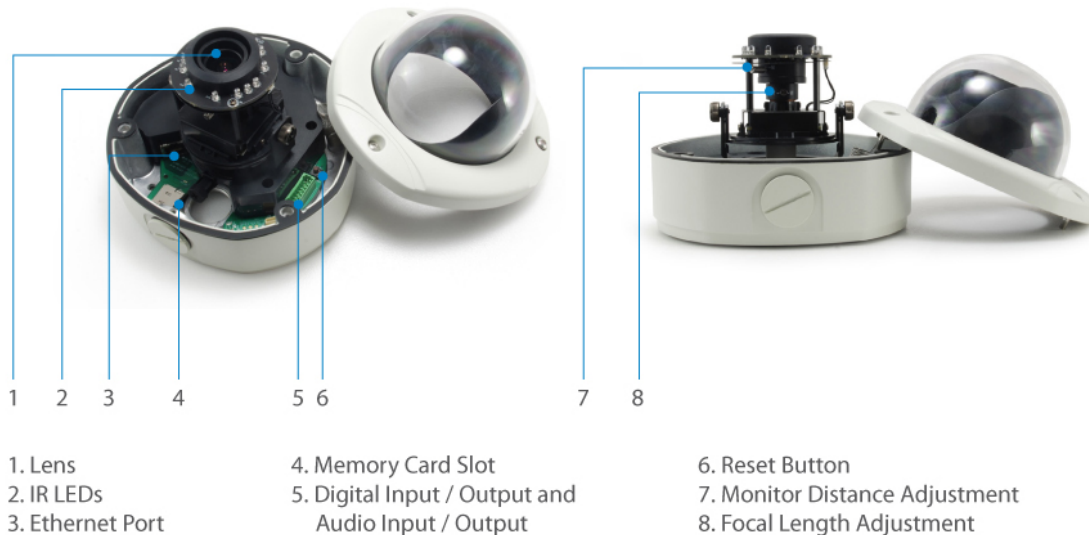




FCS-3083 2022 22: 1

Fixed Dome Network Camera, 5-Megapixel, Outdoor, PoE 802.3af, Day & Night, IR LEDs, WDR



Key Features

- 5-Megapixel (2592 x 1944) Resolution
- 2x Micro SDHC/SDXC Slot
- -40°C to 50°C Operating Temperature, IP67-Rated
- WDR (Wide Dynamic Range) Support
- Vandal-proof IK10-rated housing
- 30m IR LEDs
- IR-Cut Filter
- Codec: H.264/MJPEG
- Power support: PoE (IEEE 802.3af)
- 64-bit Encryption (OneSecure App Support)



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 10/100 Mbps PoE port

1 x 3.5mm line out

1 x 3.5mm line in

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

Modularity:

1 x MicroSDHC/ MicroSDXC card slot

Button:

Reset Button

Indicator:

Power

Lens:

Vari-focal, Fixed iris, Manual focus, f2.8-12 mm, F1.4

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:

69.2° - 28.2°

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:

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 320 x 240

Minimum illumination:

Color: 0.1 lux at F1.4

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):**

150 x 117 x 150

Weight (g):

1032 g

Enclosure:

Weather proof IP67-rated housing

Vandal proof IK10-rated

Others**Approval and Compliance:**

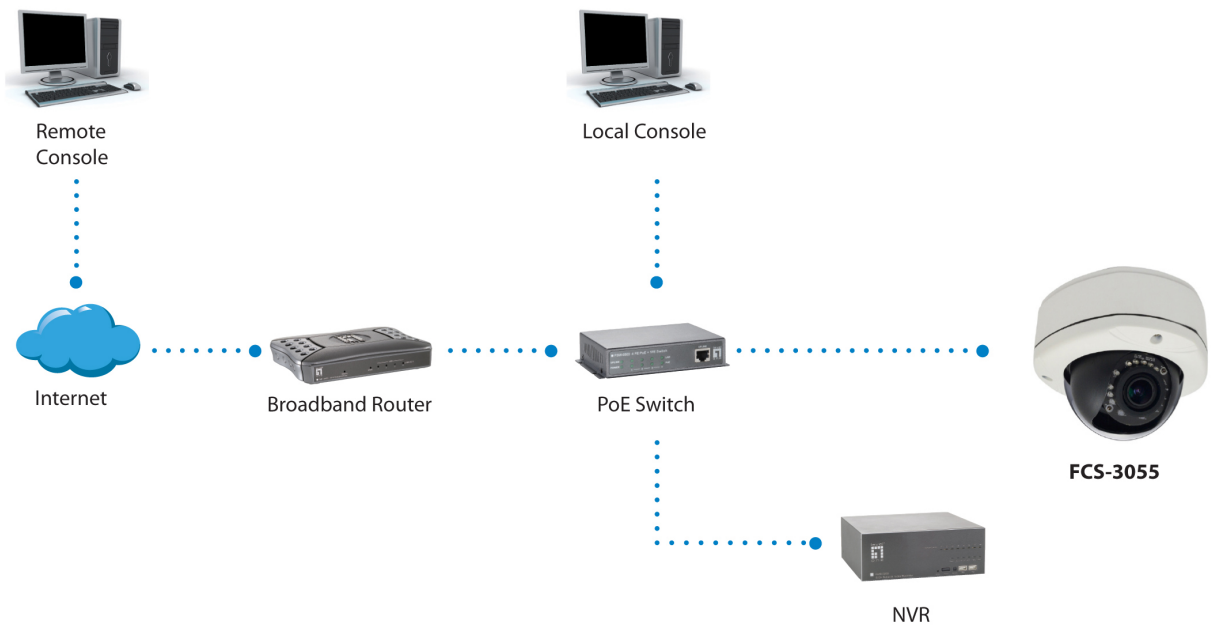
CE, FCC, ONVIF, IK10, NEMA 4X

Deployment:

Ceiling Mount

Operation Systems:

Microsoft Windows 8/7/Vista/XP



Order Information

FCS-3083

Package Contents

FCS-3083
 Mounting Kit
 Screw Kit
 Quick Installation Guide
 Resource CD (User Manual, Utility, QIG)



CAS-2101
 Mount Kit for all Dome Cameras



CAS-2102
 Straight tube without bracket for pendant mounting



CAS-2103
 Straight tube with bracket for pendant mounting



CAS-2104

Extension tube for pendant mounting



CAS-2314

Wall Mount for Outdoor Domes



CAS-2402

Corner mount



CAS-2503

Pole Mount for PTZ, hemispheric and dome cameras



CAS-3001

Flush Mount Kit