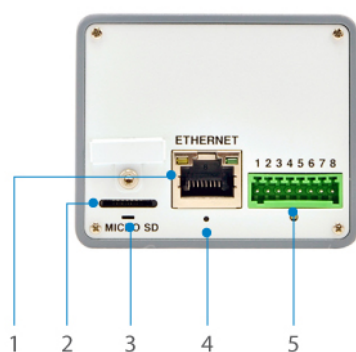
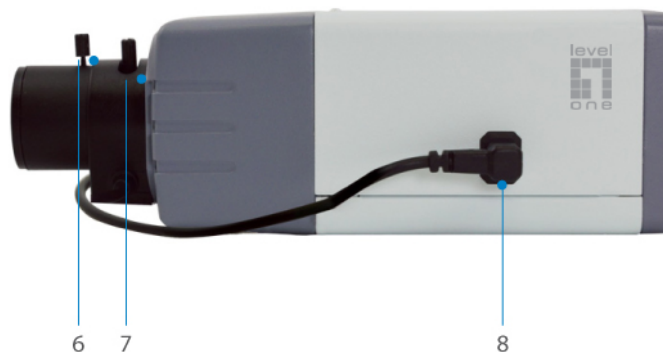




Fixed Network Camera, 3-Megapixel, PoE 802.3af, Day & Night, WDR



1. Ethernet Port
2. Memory Card Slot
3. Power LED
4. Reset Button
5. Audio Input/ Output & Digital Input/ Output



6. Monitor Distance Adjustment
7. Focal Length Adjustment
8. DC Iris Port

Key Features

- Built-in Micro SDHC/SDXC card slot for local storage
- 3-Megapixel (2048 x 1536) high-definition resolution
- Features WDR (Wide Dynamic Range) to enhance visibility under extremely bright or dark environments
- 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" Progressive Scan CMOS

Connectors and Cabling:

1 x RJ-45 10/100 Mbps PoE Port

1 x Auto Iris (DC Drive)

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

Modularity:

1 x MicroSDHC/ MicroSDXC card slot

Button:

Reset Button

Indicator:

Power

Lens:

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

IR Cut Filter:

Removable infrared-cut filter for day & night function

Shutter Time:

1/5 ~ 1/10,000 sec

Angle of View:

70.9° - 29.2°

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) / 4.002W

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, IPv4, 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

- AGC/AWB/AES

- Back Light Compensation (BLC)

- Wide Dynamic Range (WDR), Superior WDR (110 dB)

- 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:

20 fps at 2048x1536; 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: 0.01 lux at F1.4

Environment

Temperature (°C):

Operating: -10°C ~ 50°C

Humidity (Non-condensing): Operating: 10% ~ 85%

Dimensions (W x D x H mm): 67 x 169 x 65
mm

Weight (g):

438 g

Others

Approval and Compliance:

CE, FCC, ONVIF, RoHS, Manufactured in ISO9001 certified facility

Deployment:

Wall Mount

Operation Systems:

Microsoft Windows 8/7/Vista/XP

Diagram





Order Information

FCS-1154

Package Contents

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

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