



FCS-5104 Version: 1

! Power supply unit is to be ordered separately.

HUBBLE Fixed IP Network Camera, H.265, 3-Megapixel, 802.3af PoE, IR LEDs, Indoor/Outdoor

The LevelOne FCS-5104 is a fixed-position outdoor camera offering an ultra-reliable, cost-effective solution for outdoor IP surveillance networks, and is rated at IP66 to operate within rain, extreme heat, snow, dust and humid conditions. Offering clear, sharp imagery with 3-Megapixel resolution and the versatility of 802.3af standard PoE to transfer power and data via a single Cat.5 cable, the LevelOne FCS-5104 should be an essential part of any security deployment that requires smart, reliable outdoor cameras.

Key Features

- 3-Megapixel high-definition resolution
- Built-in infrared LEDs for night viewing up to 15m
- Video compression: H.264, H.265, MJPEG
- IEEE 802.3af PoE compliant to simplify deployment and installation
- Weatherproof IP66-rated housing

Specifications

System Specifications

Standards & Protocols:

IPv4/v6, TCP, UDP, DHCP, PPPoE, HTTP, HTTPS, DNS, DDNS, NTP, RTP, RTSP, RTCP, SMTP, FTP, IGMP, ICMP, ARP, Bonjour, UPnP, QoS, SNMP

Image Sensor:

1/2.8 "

Lens:

Fixed focal, f4.0mm, F1.4

Port:

10/100 Mbps (IEEE802.3af)

Button/Knob:

Reset

Indicator:

Power

IR Cut Filter:

support

**IR LED:**

15 meter

Shutter Time:

1/5-1/16000sec (manual mode); 1/5-1/16000sec (auto mode)

Angle of View:

78°

Video Compression:

H.265, H.264, MJPEG

Resolution:

30 fps at 2048 x 1536

30 fps at 1920 x 1080

30 fps at 1280 x 720

30 fps at 800 x 600

30 fps at 640 x 480

30 fps at 320 x 240

Output Video Format:

RAW

Power Consumption:

12.95 W (PoE, IR on)

Data Rate:

128k-12Mbps

Features

General:

Notify control center, Change camera settings, Command other devices, E-mail notification with snapshots, Upload video or snapshot to FTP server

PoE:

PoE Class 3 (IEEE802.3af)

Security:

IP address filtering, HTTPS encryption, Password protected user level, Anonymous login

Management:

Object Counting, People Counting, Face Detection, Object Based Motion Detection, Tamper, Line Crossing, Enter Area, Missing Object, Unattended Object, Smoke Detection, Heat Map,

Video:

White Balance, Brightness, Contrast, Sharpness, Automatic gain control, Flickerless, Digital Image Stabilizer, Defogging

Performance

Number of Clients:

16

Frame Rate (fps):

30 fps at 2048 x 1536

30 fps at 1920 x 1080

30 fps at 1280 x 720

30 fps at 800 x 600

30 fps at 640 x 480

30 fps at 320 x 240

Minimum illumination:

Color: 0.1 lux at F1.5; B/W 0.05 lux at F1.5 (AGC on)

Environment

Operating Temperature (°C):

-10°C ~ 50°C (14°F ~ 122°F)

Operating Humidity (Non-condensing):

80 or less

Physical Specifications

Dimensions (W x D x H mm):

67.5mm x 175.4mm (2.66" x 6.91")

Weight (g):

500

Color:

White

Approval and Compliance

EMI/EMS:

CD/FCC/UL

Environmental Test:

IP66 weatherproof

Others:

Onvif

Others

Supported Browsers:

Internet Explorer 9.0 or above, Firefox with VLC, Chrome with VLC, Safari with QuickTime

Order Information

FCS-5104

Package Contents

FCS-5104

Resource CD (User Manual, Utility, 64-CH Monitoring Software)

Screw Kit

Optional Accessory

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