

FCS-3303 Version: 1

Zoom Dome IP Network Camera, H.265, 3-Megapixel, 802.3af PoE, IR LEDs, 4.3X Optical Zoom

The LevelOne FCS-3303 Fixed Dome Camera offers a highly reliable, cost-effective IP surveillance solution in a low-profile dome casing which inhibits malicious tampering with the device. The IP camera offers 3-Megapixel resolution, and being PoE enabled, it can use a single Cat.5 cable to run both power and data, making deployments easy and flexible.

Key Features

- 3-Megapixel high-definition resolution
- Video compression: H.264, H.265
- Supports 4.3X optical zoom
- Built-in infrared LEDs for night viewing up to 20m
- Features WDR (Wide Dynamic Range) to enhance visibility under extremely bright or dark environments
- Dual power support: 12V DC/PoE (IEEE 802.3af)
- Free surveillance and CMS (Central Management System) software packages with 64-channel license

Specifications

System Specifications

Standards & Protocols:
TCP/IP, UDP, ICMP, HTTP, HTTPS, FTP, DHCP, DNS, DDNS, RTP, RTSP, RTCP, PPPoE, NTP, UPnP,SMTP, SNMP, IGMP, 802.1X, QoS, IPv6

Image Sensor:
1/2.8" Progressive Scan CMOS

Lens:
Optical Zoom, f2.8-12mm ,P-Iris

Port:
1 x RJ-45 10/100 Mbps PoE port
1 x Power Connector
1 x Audio:In/Out
1 x CVBS, BNC connector

Button/Knob:
Reset Button

Indicator:
Power

IR Cut Filter:
Removable infrared-cut filter for day & night function

IR LED:
20m

Angle of View:
90.6° - 32.7°

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:
AVI

Audio Compression:
G.711

Power Input:
DC 12V, PoE Class 3 (IEEE802.3af)

Power Consumption:
12.95 W (PoE)

Data Rate:
28Kbps - 20Mbps (per stream)

Storage Capacity:
MicroSDXC memory card slot (card not included) Up to 64 GB

Optical Zoom:
4.3X Optical Zoom

Features

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

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

Management:
Notify control center, Change camera settings, Command other devices, E-mail notification with snapshots, Save video to local storage, Upload video or snapshot to FTP server, Activate external device through digital output

Video:
Video motion detection (3 regions), External device through digital input, Sound detection, Tampering detection,Simultaneous dual streams based on two configurations, Simultaneous dual streams, 4 Configurable regions for Privacy Mask.

Performance

Number of Clients:
16

Minimum illumination:
Color mode: 0.05 lux at F1.4 (AGC on), B/W Mode: 0.005 lux at F1.4 (AGC on)

Environment

Operating Temperature (°C):
-10°C ~ 40°C (14°F ~ 104°F)

Operating Humidity (Non-condensing):
20% - 80% RH

Physical Specifications

Dimensions (W x D x H mm):
124mm x 124mm x 119.35mm (4.88" x 4.70")

Weight (g):
500

Color:
White

Approval and Compliance

EMI/EMS:
CE,FCC

Others:
ONVIF

Others

Supported Browsers:
IE 9.0 or newer, Firefox with VLC, Chrome with VLC, Safari with QuickTime

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Order Information

FCS-3303

Package Contents

FCS-3303
Resource CD (User Manual, Utility, 64-CH Monitoring Software)
Screw Kit

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