

FCS-3303 Version: 1

Fixed Dome IP Network Camera, H.265/264, 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

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"

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

Connectors and Cabling:
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°

Pan/Tilt/Zoom:
4.3X Optical Zoom

Video Compression:
30 fps at 2048 x 1536

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

Video Format:
H.265, H.264 , MJPEG

Audio Compression:
G.711

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

Power Consumption:
12.95 W (PoE)

Data Transfer Rate:
28Kbps - 12Mbps (per stream)

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,

Performance

Number of Clients:
16

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

Environment

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

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")

Color:
White

Approval and Compliance

EMI/EMS:
CE,FCC

Others

Viewing Systems:
IE 9.0 or newer, Firefox with VLC, Chrome with VLC, Safari with QuickTime

---

Order Information

FCS-3303

Package Contents

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

No liability or responsibility for any errors or omissions in the content.
Specifications are subject to change without notice.
All mentioned brand names are registered trademarks and property of their owners.
Copyright © Digital Data Communications GmbH, Germany. All Rights Reserved.