



FCS-3302 Version: 1

Fixed Dome IP Network Camera, H.265, 3-Megapixel, 802.3af PoE, IR LEDs, Vandalproof, two-way audio, Indoor/Outdoor

The LevelOne FCS-3302 Fixed Dome Outdoor Camera offers a highly reliable, cost-effective outdoor IP surveillance solution in a low-profile dome mounted casing, which is rated at IP66 and able to withstand outdoor operating conditions such as rain, snow, extreme heat, dust and humidity. The FCS-3302 offers 3-Megapixel resolution, and with 802.3af standard PoE, can use a single Cat.5 cable to run both power and data, making deployments easy and flexible. The dome mounting prevents malicious tampering with the camera, making it a secure and smart choice for all outdoor installations.

Key Features

- 3-Megapixel high-definition resolution
- Video compression: H.265, H.264, MPEG4
- Vandal-proof IK10-rated housing
- Built-in Micro SD/SDHC card slot for local storage
- Dual power support: 12V DC/PoE (IEEE 802.3af)
- Weatherproof IP66-rated housing
- Built-in infrared LEDs for night viewing up to 5m
- Free surveillance and CMS (Central Management System) software packages with 64-channel license

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" Progressive Scan CMOS

Lens:

Fixed focal, f2.8mm

Port:

1 x Line-in/out (Terminal block)
10/100 Mbps (IEEE802.3af)

Button/Knob:

Reset

**Indicator:**

Power

IR Cut Filter:

support

IR LED:

30m

Shutter Time:

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

Angle of View:

100°

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

Audio Compression:

G.711

Power Input:

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

Power Consumption:

12.95 W (PoE)

Data Rate:

32kbps-12Mbps

Storage Capacity:

MicroSDHC, MicroSDXC memory card slot (card not included)

Features

General:

Video motion detection (3 regions), Sound detection, Tampering detection,

PoE:

PoE Class 3 (IEEE802.3af)

Security:

Video motion detection (3 regions), Sound detection, Tampering detection,

Management:

Object Counting, People Counting, Face Detection, Object Based Motion Detection, Tamper, Line Crossing, Enter Area, Missing Object, Unattended Object, Smoke Detection, Heat Map, Dwell time, Direction Detection, License Plate Recognition, People Queue management, (Require PC-based or standalone IVS or ALPR Server. Contact ACTi support for recommendations on how to maximize analytical accuracy)

Video:

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

Audio:
2-way

Performance

Number of Clients:
16

Frame Rate (fps):
30 fps at 2048 x 1536

Minimum illumination:
Color: 0.1 lux at F1.85; B/W 0.01 lux at F1.85 (AGC on)

Environment

Operating Temperature (°C):
-10°C ~ 50°C (14°F ~ 122°F)

Operating Humidity (Non-condensing):
90 or less

Physical Specifications

Dimensions (W x D x H mm):
99mm x 63.5mm (3.90" x 2.5")

Weight (g):
638

Color:
White

Approval and Compliance

EMI/EMS:
CF/FCC

Environmental Test:
IK10-rated Vandal Resistant
IP66-rated Weatherproof

Others:
ONVIF

Others

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

Order Information

FCS-3302

Package Contents

FCS-3302
Resource CD (User Manual, Utility, 64-CH Monitoring Software)
Screw Kit

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