



FCS-3302 Version: 1

# Fixed Dome IP Network Camera, H.265/264, 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.264/H.265/MPEG4
- Vandal-proof IK10-rated housing
- Built-in Micro SD/SDHC card slot for local storage

# **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, f2.8mm

#### Connectors and Cabling:

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

Button/Knob: Reset

Resei

Indicator:

Power

## IR Cut Filter:

support

#### IR LED: 5m

5m

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

Video Format: RAW

Audio Compression:

G.711

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

Power Consumption: 12.95 W (PoE)

Data Transfer Rate: 32kbps-12Mbps

# 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

Storage Capacity: MicroSDHC, MicroSDXC memory card slot (card not included)

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

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

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

Viewing Systems: 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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