

FCS-3411 Version: 1

! Power supply unit is to be ordered separately.

GEMINI Zoom Dome IP Network Camera, 4-Megapixel, H.265, IR LEDs, 802.3af PoE, 4.3X Optical Zoom

The LevelOne FCS-3411 is a fixed-position outdoor camera offering an ultra-reliable, cost-effective solution for outdoor IP surveillance networks, and is rated at IP67 to operate within rain, extreme heat, snow, dust and humid conditions. Offering clear, sharp imagery with 4-Megapixel resolution and the versatility of 802.3af standard PoE to transfer power and data via a single Cat.5 cable, the LevelOne FCS-3411 Should be an essential part of any security deployment that requires smart, reliable outdoor cameras.

Key Features

- 4-Megapixel high-definition resolution
 - Supports 4.3X optical zoom
 - IEEE 802.3af PoE compliant to simplify deployment and installation
 - Weatherproof IP67-rated housing
 - Built-in infrared LEDs for night viewing up to 30m
 - Built-in Micro SDHC/SDXC card slot for local storage
-

Specifications

System Specifications

Standards:

IEEE 802.3 10-BASE-T, Ethernet

IEEE 802.3u 100-BASE-TX, Fast Ethernet

IEEE 802.3af Power over Ethernet (PoE)

IEEE 802.1X Network Access Control

TCP(IPv6/v4), UDP, HTTP, HTTPS, DHCP, PPPoE, RTP, RTSP, DNS, DDNS, NTP, ICMP, ARP, IGMP, SMTP,FTP,SAMBA UPnP, SNMP, Bonjour

Image Sensor:

1/3" progressive scan CMOS

Lens:

2.8 mm to 12 mm motorized F1.6

Port:

1 x RJ-45 10/100 Mbps PoE port

Button/Knob:

Reset

**Indicator:**

Power

IR Cut Filter:

Yes

IR LED:

30 m

Shutter Time:

1/3 s to 1/100, 000 s

Angle of View:

Horizontal field of view: 98° to 28°

Vertical field of view: 51° to 16°

Diagonal field of view: 115° to 32°

Video Format:

MPEG4

Resolution:

2560 × 1440

Output Video Format:

MPEG4

Power Input:

12 VDC ± 25%,

PoE (802.3af, class 3)

Power Consumption:

12 VDC, 0.8 A, Max: 10 W;

PoE:(36 V to 57 V), 0.35 A to 0.2 A, Max: 12 W

Data Rate:

32 Kbps to 8 Mbps

Storage Capacity:

Support Micro SD/SDHC/SDXC card 128G

Optical Zoom:

4.3X Zoom

Operating Temperature (°C):

-30 °C to 50 °C

Operating Humidity (Non-condensing):

95% or less

Features

General:

Anti-flicker, heartbeat, mirror, password protection, privacy mask, watermark

PoE:

PoE (802.3af, class 3)

Security:

Motion detection, video tampering alarm, illegal login

Management:

Saturation, brightness, contrast, sharpness, AGC, white balance adjustable by client software or web browser BLC, 3D DNR

Video:

1 fixed region for main stream and sub-stream

Performance

Number of Clients:

32

3 levels: Administrator, Operator and User

Frame Rate (fps):

Main Stream:

50Hz: 20fps (2560 × 1440), 25fps (2304 × 1296, 1920 × 1080, 1280 × 720)

60Hz: 20fps (2560 × 1440), 30fps (2304 × 1296, 1920 × 1080, 1280 × 720)

Sub-stream:

50Hz: 25fps (640 × 480, 640 × 360, 320 × 240)

60Hz: 30fps (640 × 480, 640 × 360, 320 × 240)

Minimum illumination:

Color: 0.01 Lux @(F1.2, AGC ON), 0.018Lux @ (F1.6, AGC ON)

Physical Specifications

Dimensions (W x D x H mm):

? 141 × 99.9 x 141

Weight (g):

820

Color:

White

Approval and Compliance

EMI/EMS:

CF/FCC

Safety:

TVS 2000V lightning protection, surge protection and voltage transient protection.

Environmental Test:

IP67, IK10

Others:

Onvif Profile

Others

Supported Browsers:

IE8+, Chrome 31.0-44, Firefox 30.0-51, Safari 8.0+

Order Information

FCS-3411

Package Contents

FCS-3411

Screw Kit

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



Optional Accessory



CAS-7303

Pole Mount Bracket, Clamping Range 2.6"-5"



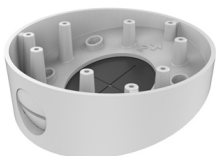
CAS-7307

Corner Mount Bracket



CAS-7309

Weather Shield



CAS-7313

In-ceiling Mount Bracket



CAS-7314

Wall Mount Bracket



CAS-7315

Wall Mount Bracket, Aluminum Alloy



CAS-7316

Wall Mount Bracket with Junction Box, Aluminum Alloy



CAS-7317

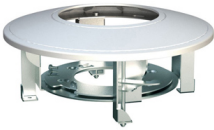
Pendant Mount Bracket



CAS-7318
Weather Shield



CAS-7319
Junction Box



CAS-7320
In-ceiling Mount Bracket

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.