



FCS-3306 Version: 1

! Power supply unit is to be ordered separately.

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

The LevelOne FCS-3306 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 IP68 and able to withstand outdoor operating conditions such as rain, snow, extreme heat, dust and humidity. The FCS-3306 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
- Built-in infrared LEDs for night viewing up to 30m
- Features WDR (Wide Dynamic Range) to enhance visibility under extremely bright or dark environments
- Vandal-proof IK10-rated housing
- Weatherproof IP68-rated housing

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, IEEE 802.1X

Image Sensor:

1/2.8 "

Lens:

Fixed focal, f2.1mm, F1.8

Port:

10/100 Mbps PoE (IEEE802.3af)

Button/Knob:

Reset

Indicator:

Power

**IR Cut Filter:**

support

IR LED:

30 Meter

Shutter Time:

1-100,000 sec

Angle of View:

129°

Video Compression:

H.265, H.264, MJPEG

Resolution:

30 fps at 2048 x 1536

60 fps at 1920 x 1080

30 fps at 1280 x 960

60 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

Power Input:

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

Power Consumption:

12.95 W (PoE)

Data Rate:

128kbps-12Mbps

Storage Capacity:

MicroSDHC, MicroSDXC memory card slot (card not included)

Features

General:

Object Based Motion Detection, Tamper, Shock Detection, Line Crossing*, Enter Area*, Missing Object*, Unattended Object*, Smoke Detection*, Fire Detection* (Some of the algorithms may not be available in the first release, can be upgraded for free later)

PoE:

IEEE802.3af

Security:

IP address filtering, HTTPS encryption, Password protected user level, Anonymous login, IEEE 802.1X network access control

Management:

Notify control center, Change camera settings, Command other devices, E-mail notification with snapshots, Push notification to mobile device, Save video to local storage, Upload video to NVR server, Upload video or snapshot to FTP server

Performance

Number of Clients:

16

Frame Rate (fps):

30 fps at 2048 x 1536

60 fps at 1920 x 1080

Environment

Operating Temperature (°C):

-40°C ~ 60°C (-40°F ~ 140°F)

Operating Humidity (Non-condensing):

80° or less

Physical Specifications

Dimensions (W x D x H mm):

109mm x 109mm x 63.5mm

Weight (g):

600

Color:

White

Approval and Compliance

EMI/EMS:

CF/FCC/UL

Safety:

IK10

Environmental Test:

IP68

Others:

ONVIF

Others

Supported Browsers:

IE 9.0 or newer, Firefox with VLC, Chrome with VLC, Safari with QuickTime

Order Information

FCS-3306

Package Contents

FCS-3306

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.