



FCS-4301 Version: 1

## Caméra réseau dôme PTZ, 2-Mégapixels, 802.3af PoE, voyants LED IR, Jour/Nuit, 3x Optical Zoom, WDR



### Key Features

- Résolution haute définition 2-Mégapixel (1920 x 1080)
- Compression : H.264/MPEG-4/MJPEG
- DEL infrarouge intégré pour l'observation de nuit jusqu'à 20 m
- Possède la WDR (Registre Dynamique Elargi) pour augmenter la visibilité dans des environnements très lumineux ou très sombres
- 64 Canaux logiciel surveillance gratuit inclus (prend en charge App.OneSecure )
- Filtre IR amovible pour la surveillance jour et nuit
- Prend en charge simultanément 2 flux vidéo
- Prise en charge zoom optique 3x
- Prise en charge PTZ/point de présélection/séquence fixe
- Prise en charge de fonctionnalités uniques pour la fonction de suivi automatique des objets mobiles

## Specifications

### System Specifications

#### Standards & Protocols:

IEEE 802.3 10-BASE-T, Ethernet

IEEE 802.3u 100-BASE-TX, Fast Ethernet

TCP/IP, HTTP, SMTP, FTP, DDNS, UPnP, NTP, PPPoE, DNS, DHCP, RTSP, Samba

#### Image Sensor:

2-Megapixel 1/2.7" Progressive Scan CMOS

#### Connectors and Cabling:

1 x RJ-45 10/100 Mbps PoE port

1 x DC Power Jack

1 x Built-in microphone

#### Modularity:

1 x MicroSD/SDHC card slot

#### Button:

Reset Button

#### Indicator:

Power, Link

#### Lens:

3X optical zoom lens, auto iris, auto focus

f = 3mm ~ 9mm, F1.8

Fov(D), 136° ~ 39°

#### IR Cut Filter:

Removable infrared-cut filter for day & night function

#### IR LED:

6 IR LEDs for illumination up to 20m

#### Shutter Time:

Indoor : 1/30 ~ 1/120 sec

Outdoor : 1/30 ~ 1/1,000,000 sec

#### Angle of View:

62°

#### Pan/Tilt/Zoom:

Pan range: 250°

Tilt range: 75°

Auto pan mode

Auto patrol mode

3X optical zoom , 4X digital zoom

#### Video Compression:

H.264 / MPEG4 / MJPEG

#### Resolution:

2M (1920x1080)

#### Video Format:

MPEG4

#### Audio Compression:

AMR / AAC /AEC

#### Power:

Power Consumption: 8W

Power Input: DC12V 1.5A / 802.3af PoE

## Features

### General:

Backup: MicroSDHC card slot for local storage  
IPv6: IPv4/IPv6 network operation  
DNS: Easy Internet monitoring

### Security:

Alarm and Notification: Alarm: Motion Detection; Notification: FTP, SMTP, Samba  
Access Control: Multi-level user access with password protection  
IP address filtering  
HTTPS encrypted data transmission

### Video:

Image Setting: - Adjustable image size, quality and bit rate  
- Configurable brightness, sharpness, contrast, saturation, white balance and exposure  
- AGC/AWB/AES  
- Wide Dynamic Range (WDR)  
- 3D Noise Reduction (3DNR)  
- Flip & Mirror  
- Time Stamp  
Streaming: Up to 2 video streams

### Audio:

Streaming: 2-way audio  
Input/Output: Built-in microphone

## Performance

### Number of Clients:

16

### Data Transfer Rate:

10/100Mbps

### Storage Capacity:

SD/MicroSD memory card of up to 64GB

### Frame Rate:

30 fps at 1920 x 1080; 30 fps at 1280 x 720; 30 fps at 640 x 480; 15 fps at 320 x 240

### Minimum illumination:

Color: 1.0 lux at F2.0

## Environment

### Temperature (°C):

Operating: 0°C ~ 40°C

### Humidity (Non-condensing):

Operating: 10% ~ 80%

## Physical Specifications

### Dimensions (W x D x H mm):

63 x 63 x 92 mm

### Weight (g):

380 g

## Others

### Approval and Compliance:

CE, RoHS, FCC, Onvif



**Deployment:**

Desktop/Ceiling Mount

**Operation Systems:**

Microsoft Windows 8/7/Vista/XP

**Viewing Systems:**

Browser: Internet Explorer 6.x or above, Firefox, Chrome, Safari

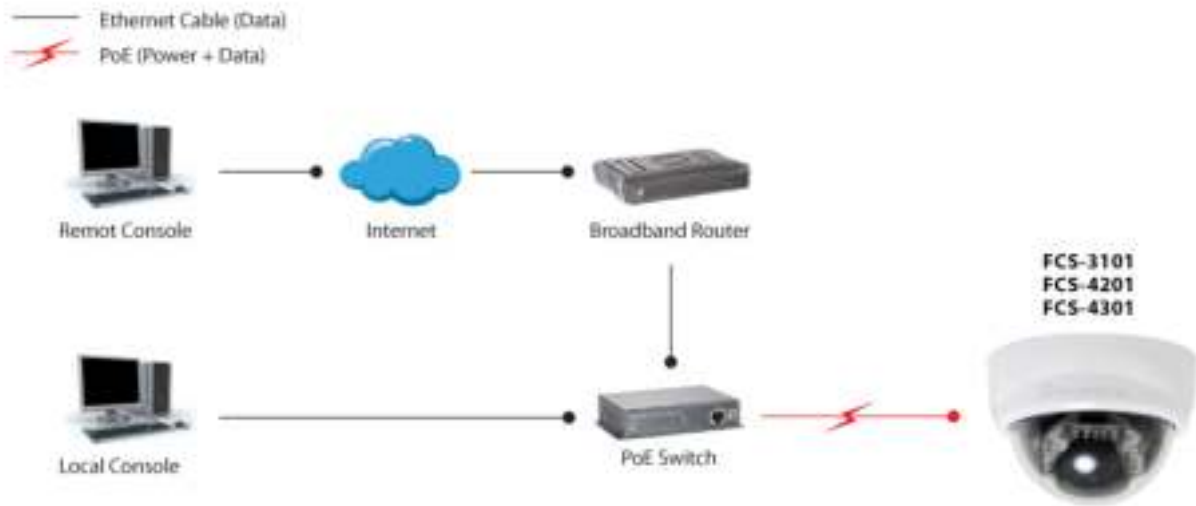
Cell phone: 3GPP player

Real Player: 10.5 or above

Quick Time 6.5 or above

---

**Diagramme**



---

**Order Information**

FCS-4301

---

**Package Contents**

FCS-4301

Power Adapter

RJ-45 Female/Female Coupler

kit de montage

Quick Installation Guide

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

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.