10/100Mbps Network Camera

FCS-1030

H/W Version: 2

Compact Sized Digital IP Network Camera

Have your home surveillance in your hand with the LevelOne FCS-1030 compact-sized IP network camera. It is able to broadcast live images to your handheld mobile phone or PDA and supports 3GPP/ISMA RSTP format via a 3G mobile phone.

This device is able to transmit optimal synchronized video and audio over the Internet thus provides the remote monitoring capabilities.
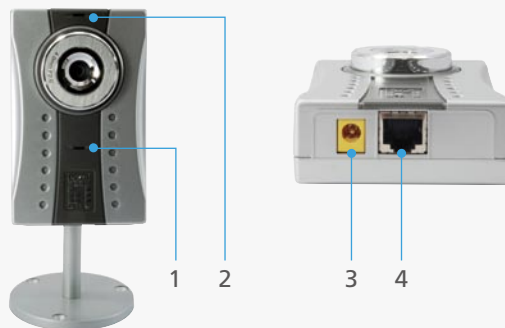With a built-in web server, FCS-1030 provides an easy user interface for remote access to receive video signals from anywhere anytime over the Internet with the Internet Explorer browser.

DDNS is also configured to allow this camera to use an easier naming format to remember rather than an IP address.

Free bundled Surveillance Software

The FCS-1030 bundles with free software that allows the administrator to monitor up to 32 channels simultaneously.

This software supports even more features such as recording of streaming video directly to hard disk, enable motion detection and several video enhancement features, making this network camera an ideal solution to building a digital network-monitoring environment.

1. Status LED
2. Built-in Microphone
3. Power In
4. LAN Port

1   2   3   4

Key Features

- Live video and audio monitoring via 3G Mobile phone
- Optimal synchronization of audio & video
- Up to 30 frames per second in full VGA resolution
- Supports UPnP for Easy set-up and installation
- Motion detection
- Event-notification via E-mail
- Friendly GUI for easy configuration
- Free software included (Industry-leading 32-channel IP CamSecure Lite™ software)
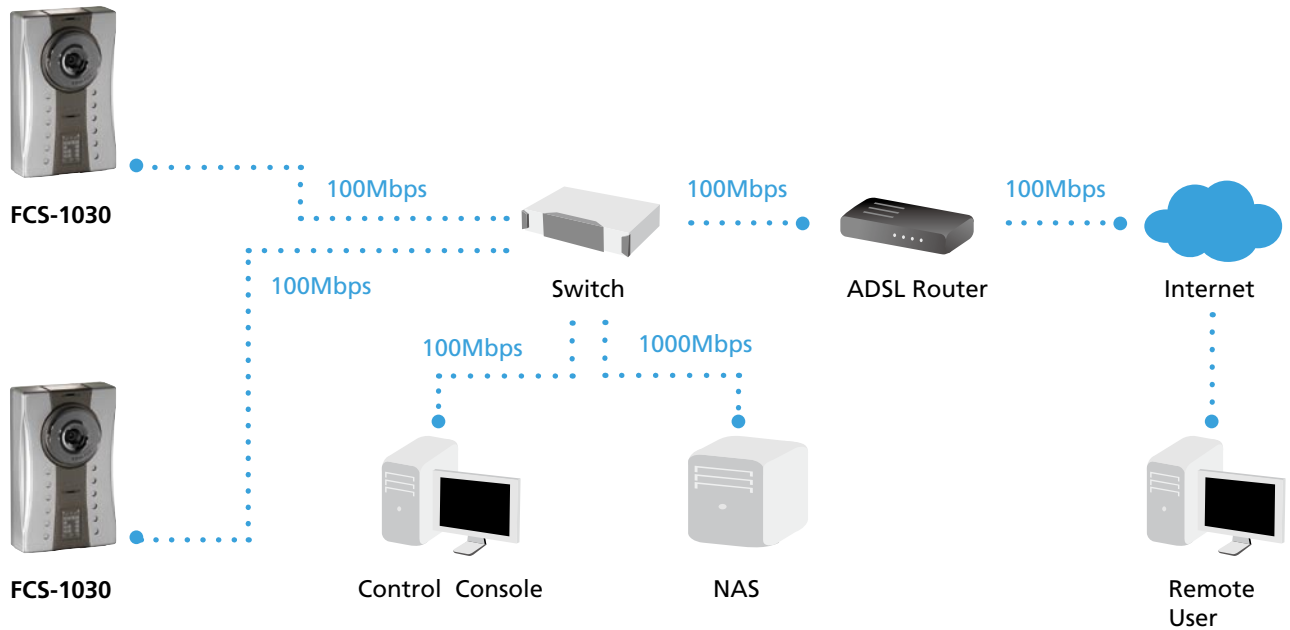
Works Well With

FCS-9464
IP CamSecure Pro64 Mega

FCS-7011
1-Port PoE Video Server

Technical Specification

Network

Standards Compliance
IEEE 802.3u

Ports
1 x RJ-45 10/100 Mbps port

Video

Compression Mode
Stream Video (MPEG4)
Still Photos (JPEG)

Max. Resolution
640 x 480

Frame Rate
Up to 30/25 frames at 160 x 120
Up to 30/25 frames at 176 x 144
Up to 30/25 frames at 320 x 240
Up to 30/25 frames at 640 x 480

Still Picture
JPEG

Video Record
AVI

Camera

Sensor
¼" Color CMOS Sensor

Lens
4.0mm, F=2.0

View Angle
Vertical 37°
Horizontal 49°

Minimum Illumination
1.5Lux / F2.0

Electronic Shutter (Sec)
1/60 ~ 1/15,000 sec

AGC/AWB/AES

Audio

Microphone
Omni-directional

Frequency
50 ~ 16000Hz

Audio Codec
Algorithm GSM-AMR/MPEG4 AAC
Supports audio mute

S/N Ratio
More than 60dB

Digital Zoom
4x

Hardware & Environment

Flash ROM
4MB Flash ROM

SDRAM
32MB SDRAM

Housing
Indoor use

Power
Input: 100~240VAC, 50/60Hz, 0.4A
Output: 5VDC, 2A

Temperature
Operating: 0°C ~50°C (32 ~ 122)

Humidity
Operating: 10%~95%(Non-Condensing)

Dimension
72.8mm(W) * 28.6mm(D) * 115.2mm(H)

Weight
215g

Supported Protocols

IPv4,TCP/IP, HTTP,HTTPS,UPnP,RTSP/RTP/RTCP, GMP,SMTP,
FTP,DHCP,NTP,DNS,DDNS and PPPoE

Software

Bundled with 32-Channel LevelOne IP CamSecure Lite
surveillance management software

Viewing System Requirement

OS
Microsoft Windows 2000/XP/Vista

Browser
Mozilla, Firefox, Safari, Netscape, IE 6.x or above

3GPP Player
Real Player 10.5 or above
Quick Time 6.5 or above

EMI and Safety

FCC, CE

Product Diagram

FCS-1030

100Mbps

100Mbps

Switch

100Mbps

ADSL Router

100Mbps

Internet

FCS-1030

100Mbps

1000Mbps

Control Console

NAS

Remote User

Order Information	**FCS-1030:** 10/100Mbps Network Camera
Package Contents	FCS-1030
	Power Adapter
	Camera Stand
	CD Manual/Utility
	Quick Installation Guide