



# 10/100 Mbps Network Camera

FCS-0010



H/W Version: 2

## Product Overview

FCS-0010 10/100Mbps provides users with MPEG-4 and Motion JPEG video compression, bi-directional audio, a Web-based user interface with motion detection and alert features.

## Multiple Video and Bi-directional Audio Compression

With enhanced MPEG-4 and Motion-JPEG Video compression, users can enjoy maximize image quality with a minimum bandwidth requirement. The FCS-0010 includes the popular G.726 audio compression standard for easy synchronizing with live video. The bidirectional audio communication allows user to use the FCS-0010 10/100Mbps Network Camera as an intercom.

## Motion Detection & E-mail Alerts

Users can set up 4 motion-detection regions with the FCS-0010, each with adjustable size and sensitivity. When motion is detected at the specified regions, the system can send an E-mail alert or send captured images via FTP upload to a designated storage server.

## Bundled LevelOne IP CamSecure Lite

The FCS-0010 10/100Mbps Network Camera comes bundled with the LevelOne IP CamSecure Lite Surveillance Software. It allows users to monitor the cameras up to 32 channels simultaneously.



1. Built-in Microphone
2. Reset
3. Speaker
4. Stand Socket
5. Network
6. Power

## Key Features

- Triple Streaming for MPEG4, Motion-JPEG and Mobile device simultaneously
- Features a built-in microphone and an audio out jack for bi-directional audio
- Supports up to 30 frames per second in full VGA resolution
- Features Motion Detection and Event-notification via E-mail or FTP
- Remote viewing over the Internet or via 3G Mobile phone
- Free software included (Industry-leading 32-channel IP CamSecure Lite™ software)

## Works Well With



**FCS-9464**  
IP CamSecure Pro64 Mega



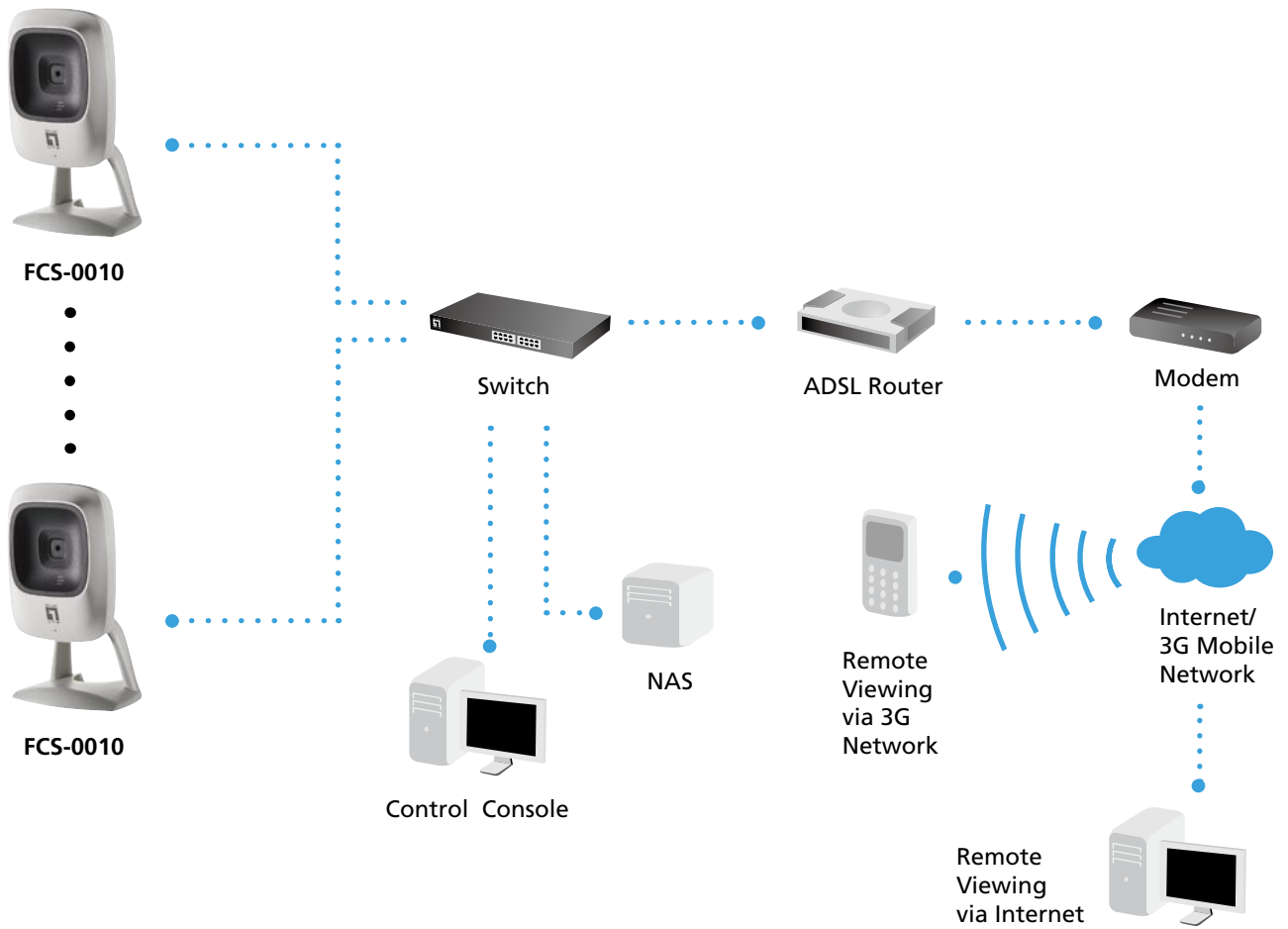
**FCS-7011**  
1-port PoE Video Server

## Technical Specification

<b>Network</b>
1 x RJ-45 10/100 Mbps port
<b>Video</b>
<b>Compression Mode</b>
MPEG4/MJPEG
<b>Max. Resolution</b>
640x480 pixels
<b>Frame Rate</b>
160x120: 30fps/25fps
320x240: 30fps/25fps
640x480: 30fps/25fps
<b>3GPP</b>
160x120@15fs, MPEG-4 for mobile phone viewing
<b>Still Picture</b>
JPEG
<b>Video Record</b>
AVI
<b>Camera</b>
<b>Sensor</b>
1/6" color CMOS
<b>Lens</b>
2.8mm/F2.8
<b>View Angle</b>
55°
<b>Minimum Illumination</b>
3Lux / F2.8
<b>AGC/AWB/AES</b>
<b>Audio</b>
<b>Audio In/Out</b>
Built-in microphone
External speaker output jack
<b>Audio Codec</b>
G.726
<b>S/N Ratio</b>
>58dB
<b>Digital Zoom</b>
4x
<b>Hardware &amp; Environment</b>
<b>Flash ROM</b>
4MB Flash ROM
<b>SDRAM</b>
32MB SDRAM
<b>Housing</b>
Indoor use
<b>Power</b>
DC5V/1A
<b>Environmental Conditions</b>
Operating Temperature: 0°C ~ 40°C
Operating Humidity: 10% ~ 80%
Storage Temperature: 0°C ~ 40°C
Storage Humidity: 10% ~ 80%

<b>Dimension</b>
141.6mm (H) x 114.3mm (W) x 41.4mm (D)
<b>Weight</b>
235g without stand
386g with stand
<b>Supported Protocols</b>
IPv4, TCP/IP, SMTP, HTTP, DHCP, NTP, RTSP/RTP, uPNP
<b>Software</b>
Bundled with 32-Channel LevelOne IP CamSecure Lite surveillance management software
<b>Viewing System Requirement</b>
<b>OS</b>
Microsoft Windows 2000/XP/Vista
<b>Browser</b>
For MPEG4 video: Internet Explorer in Windows
For MJPEG video: Internet Explorer in MAC, Firefox, Safari, Mozilla, Netscape
<b>3GPP Player</b>
Real Player 10.5 or above
Quick Time 6.5 or above
<b>EMI and Safety</b>
FCC, CE

## Product Diagram



## Order Information Package Contents

**FCS-0010:** 10/100 Mbps Network Camera  
FCS-0010  
Power Adapter  
Camera Stand  
CD Manual/Utility  
Quick Installation Guide