



P/T/Z Network Camera



FCS-1010

H/W Version: 2

The FCS-1010 is LevelOne's powerful Internet camera that features pan and tilt functions to allow users a wide range of target-survey-capabilities. The Auto Pan function allows remote control of the camera in 270-degree horizontally and 90-degree vertically arcs. The Patrol mode allows the user to preset up to 20 spots for monitoring. This IP camera can also simulate 4 x digital zoom function.

FCS-1010 features a high CCD sensor that records ideal images up to 704 x 480 pixels. This device will combine high quality images with sound provided by a built-in microphone to generate streaming video in MPEG-4 (Short

Header Mode) format through Ethernet connection.

With LevelOne's free bundled software, administrators are able to monitor up to 32 channels simultaneously. The FCS-1010 also provides recording capabilities for the synchronized video & audio when captured by manual, event-driven or schedule recording modes. For a cost-effective and full-featured surveillance solution to your camera needs, the LevelOne FCS-1010 is absolutely your best choice for building a digital network-monitoring environment.



1. Status LED
2. Built-in Microphone
3. Power Cord Socket
4. LAN Port
5. Audio In
6. Digital Input/Output
7. Audio Out

Key Features

- Motorized Pan and Tilt via Web remote control
 - Pan: Range 270 degree
 - Tilt: Range 135 degree
- High-quality CCD sensor integrated
- MPEG4 short header mode compression
- Built-in omni-directional microphone
- Supports UPnP for Easy setup and DDNS for dynamic IP
- Free software included (Industry-leading 32-channel IP CamSecure Lite™ software)

Works Well With



FCS-9464
IP CamSecure Pro64 Mega

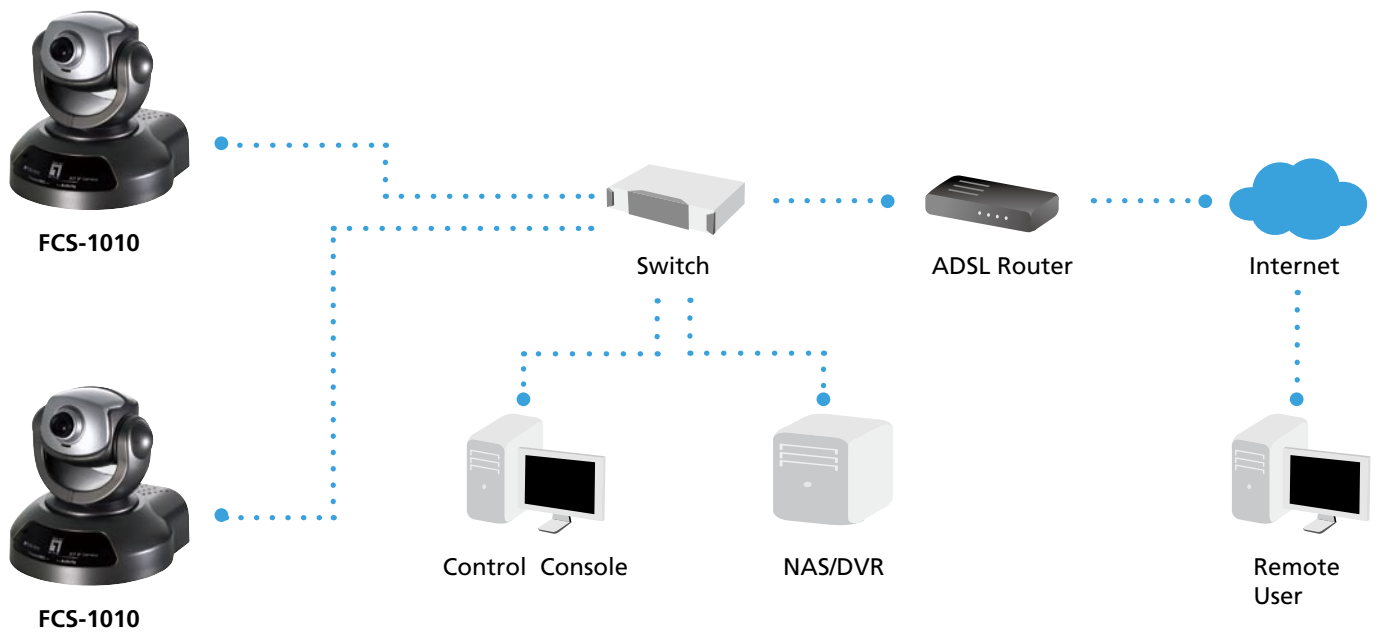


FCS-7011
1-port PoE Video Server

Network
1 x RJ-45 10/100 Mbps port
Video
Compression Mode
H.263+ MPEG4 Short Header Mode
Max. Resolution
704x480 pixels(NTSC) 704x576 pixels(PAL)
Frame Rate
Up to 30/25 frames at 176x120 or 176x144 Up to 30/25 frames at 352x240 or 352x288 Up to 10 frames at 704x480 or 704x576
Still Picture
JPG
Video Record
AVI
Camera
Sensor
1/4 inch color CCD sensor
Lens
Board lens with 4.3mm focal length, F2.0
View Angle
Vertical 35° Horizontal 46°
Minimum Illumination
1 Lux / F2.0
Electronic Shutter (Sec)
1/60~1/100,000(NTSC) 1/50~1/100,000(PAL)
AGC/AWB/AES
Audio
Audio Codec
24Kbps, 8Kbps(optional)
Audio In
External Microphone Input*1
Built-in Microphone
Omni-directional Frequency: 20 – 20,000Hz
S/N Ratio
more than 58dB
PTZ
Pan
270 ° (Range+135 ° ~-135 °)
Tilt
135 ° (Range +90 ° ~-45 °)
Number of preset positions
20
Digital Zoom
4x

Hardware & Environment
Flash ROM
2MB Flash ROM
SDRAM
16MB SDRAM
Housing
Indoor use DOH-1000/DOH-1100 optional for IP66-rated outdoor use
Digital I/O
1 sensor input(max. 12VDC 50mA) 1 relay output(max. 24VDC 1A, 125VAC 0.5A)
Power
Consumption: near 8.5 W Universal switching power-supply included Adapter input: 100-240VAC, 50/60Hz, 0.4A Adapter output: 12VDC, 1.5A
Temperature
Operating: 0°C~40°C
Humidity
Operating: 95% (RH)
Dimension
104.5mm(L) * 104.5mm(W) * 113.6mm(H)
Weight
NET. 394.8g
Software
Bundled with 32-Channel LevelOne IP CamSecure Lite surveillance management software
Viewing System Requirement
OS
Microsoft Windows 2000/XP/Vista
Browser
IE 6.x or above
EMI and Safety
FCC, CE

Product Diagram



Order Information

FCS-1010: P/T/Z Network Camera

Package Contents

FCS-1010
Power Adapter
Camera Stand
AV Cable
CD Manual/Utility
Quick Installation Guide

Optional Accessories



DOH-1000
Domed Outdoor Housing



DOH-1100
Heavy-Duty Domed Outdoor Housing