Megapixel PIR Lighting Network Camera
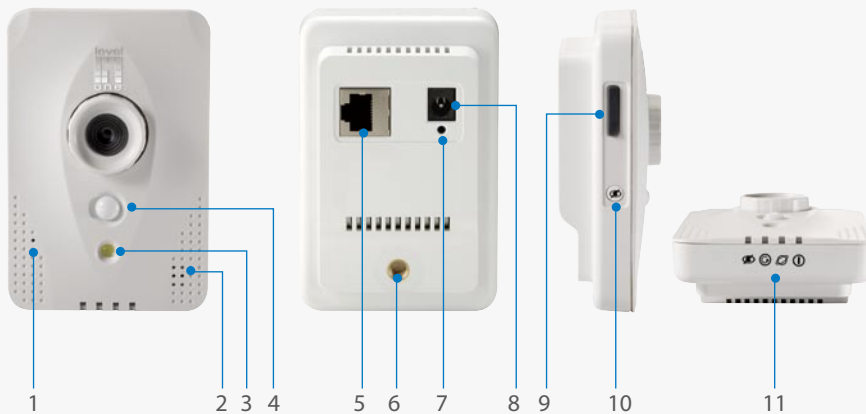
FCS-0030

H/W Version: 2

LevelOne FCS-0030 is designed for 24-hour home security and surveillance. It provides a distinct and stylish exterior mount unit with excellent features and quality, allowing plenty support of applications and wide area of coverage. Users can view the live motion image anywhere through web browser via the Internet. With the mega pixel progressive sensor and white LED, FCS-0030 comes with high resolution quality and harp sensitivity – an ideal solution for your day-and-night surveillance system.

In addition, FCS-0030 provides many advanced features, including Human detection sensor (PIR), Micro SD card slot and Privacy button. With "Easy Installation Wizard", this LevelOne IP camera is very user friendly, perfect for both home and/or business use. It also embedded with a high performance image sensor and CPU. FCS-0030 supports MPEG-4 / MJPEG / H.264 codec compression, providing high resolution at 640 x 400 or 1280 x 800 for high-quality video and real-time viewing.

1. Build-in Microphone
2. Speaker
3. Illumination LED
4. PIR Sensor
5. Ethernet
6. Stand Socket
7. Reset Button
8. Power Connector
9. Micro SD slot
10. Privacy Button
11. LEDs

1   2 3 4   5 6 7   8 9 10   11

Key Features

- Supports Megapixel up to 1280x800
- Support H.264 / MPEG-4 and MJPEG Codec Compression
- Built-in PIR Sensor for Human temperature Detection
- Built-in white LED for low lux
- Built-in MIC and Speaker
- Built-in micro SD/SDHC memory card slot
- Free 64-CH Monitoring Software (Supports iCamSecure Apple App and iOS Safari)
- Remote Access with Level1DNS™ Service

Works Well With

WBR-6003
150Mbps Wireless Router

NVR-0104
4-CH Network Video Recorder

Technical Specification

Image Sensor
Sensor Type : 1/4" MegaPixel CMOS Sensor
Sensor Resolution : 1280 x 800 pixel
Minimum Illumination :
1 Lux (without LED)
0 Lux (with LED)

White LED
LED light distance up to 6m
Triggered by Auto PIR Sensor

Lens
Lens Type: Board Lens
Focal Length: f=3.6mm/F=2.3
View Angle: H: 55.7°, V: 36.5°

Video
Image Compression: H.264 / MPEG4 / MJPEG
Auto Exposure Control / Auto White Balance /
Auto Gain Control

Video Record
Store to PC: .asf
Store to SD card:.mp4

Image Resolution and Frame Rate:
1280 x 800: 30fps
640 x 400: 30fps

Audio
Audio Streaming: Two-way audio
Audio Code: G.711/AMR
Built-in MIC & Speaker

Zoom
Digital Zoom: 4x

Communication
Ethernet: one 10/100Mbps RJ-45
Supported Protocols: TCP/IP, UDP, ICMP, DHCP, NTP, DNS, DDNS, SMTP, FTP, HTTP, Samba, PPPoE, UPnP, Bonjour, RTP, RTSP, RTCP,

Hardware
Flash ROM: 16MB
RAM:64M DDR

Interface & Buttons
Passive infrared sensor (PIR)
Micro SD/SDHC card slot
DC Power Connector
Ethernet Cable Connector
Privacy Button
Reset Button

LEDs
Power/Ethernet states/ Privacy

Power
Output: DC12V / 1 A (Power Adapter)

Power consumption
Max Power Consumption: 6W

Environment
Operating Temperature: 0°C ~ 50°C (32°F ~122°F)
Operating Humidity: 10% ~ 80%

Dimension (L x W x H)
29mm X 60mm X 95mm

Software
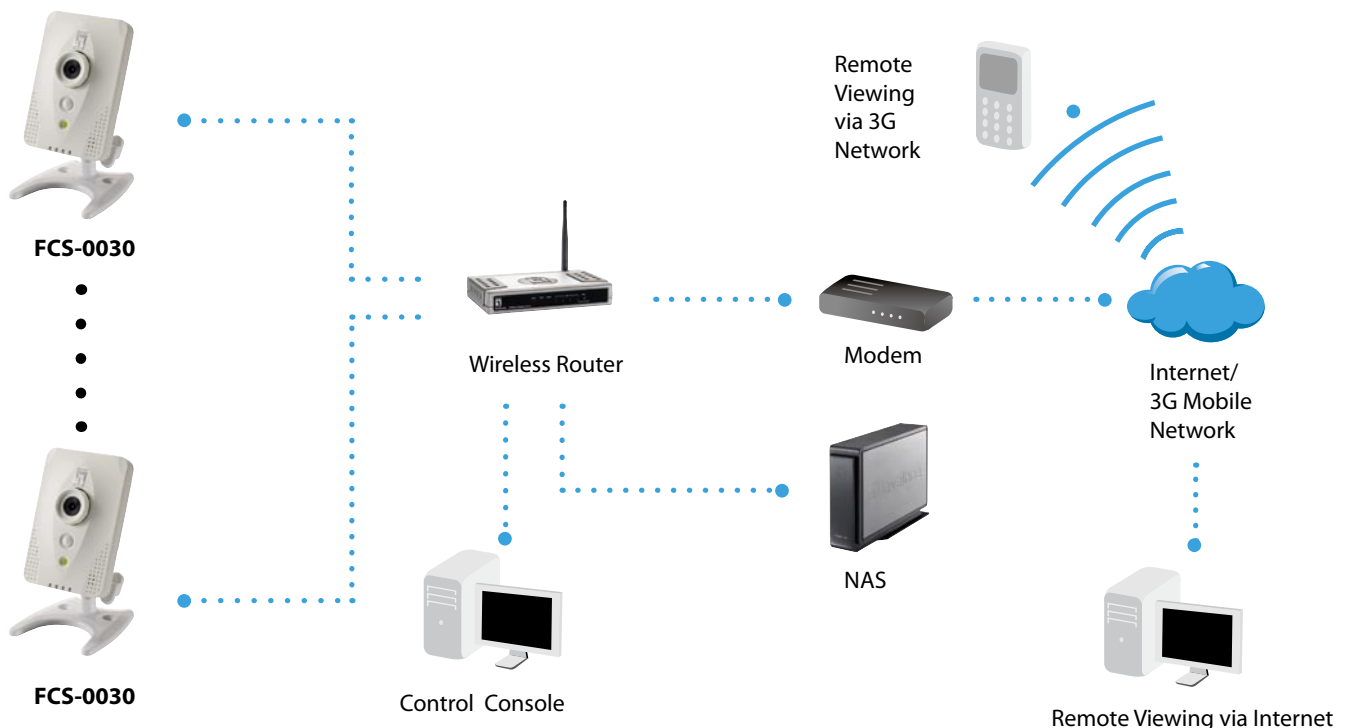Free 64-CH Monitoring Software (Supports iCamSecure Apple App and iOS Safari)

Viewing System Requirement
OS: Microsoft Windows 2000/XP/Vista
Browser: IE 6.x or above
3GPP Player: Real Player 10.5 , Quick Time 6.5 or above

Certification
FCC, CE

Product Diagram

FCS-0030

FCS-0030

Wireless Router

Control Console

Remote Viewing via 3G Network

Modem

NAS

Internet/ 3G Mobile Network

Remote Viewing via Internet

Order Information	**FCS-0030:** Megapixel PIR Lighting Network Camera
Package Contents	FCS-0030
	Power Adapter
	Bracket
	Ethernet Cable
	Quick Installation Guide
	CD Manual