



# Megapixel PIR Lighting Network Camera

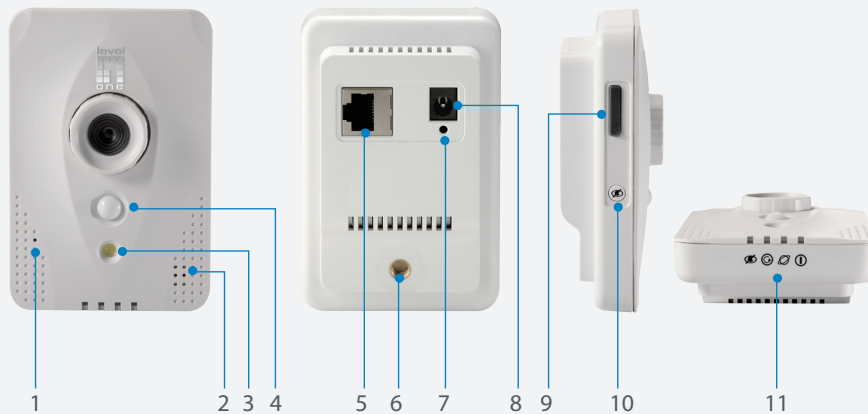


FCS-0030

H/W Version: 2

LevelOne FCS-0030 is a fixed day camera with super image quality for 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 megapixel progressive sensor and white LED, FCS-0030 comes with high resolution quality and sharp sensitivity - a perfect solution for securing your home and office.

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. Status LEDs

## Key Features

- Megapixel (1280 x 800) high-definition resolution
- Built-in PIR sensor for human temperature detection
- Built-in white LED for auto-illuminating motion detected area
- Built-in microphone and speaker for 2-way audio communication
- Easy Internet monitoring via configuration free Level1DNS™ service
- Compression: H.264/MPEG-4/MJPEG
- Simple audio/video on/off with one-push Privacy Button
- Built-in Micro SD/SDHC card slot for local storage
- Free 64-channel monitoring software included (supports iCamSecure App)

## Works Well With



**WBR-6003**  
150Mbps Wireless Router



**NVR-0104**  
4-CH Network Video Recorder

## Technical Specification

### Camera

#### Image Sensor

1/4" Megapixel Progressive Scan CMOS

#### Effective Pixels

1280x800

#### Lens

Board lens, fixed-focal, f=3.6 mm, F2.3

#### Angle of View (H)

55.7°

#### Minimum Illumination

1 lux (without LED)

0 lux (with LED)

#### Pan/Tilt/Zoom

4x Digital Zoom

#### Illumination LED

Triggered by Auto PIR Sensor

White LED distance up to 6m

### Video

#### Video Compression

H.264/MPEG4/MJPEG

#### Resolutions

1280x800 / 640x400 / 320x192

#### Frame Rate

Up to 30 fps at all resolutions

#### Video Streaming

Multiple simultaneous streams, up to 2 streams

#### Image Setting

Adjustable image size, quality and bit rate

Configurable brightness, sharpness, contrast, saturation, white balance and exposure

AGC/AWB/AES

Flip & Mirror

Privacy Mask

Time Stamp and Text Caption Overlay

#### Video Format

Store to PC: .asf

Store to SC Card: .mp4

### Audio

#### Audio Streaming

Two-way

#### Audio Compression

G.711/AMR

#### Audio Input/Output

Built-in microphone/speaker

### Network

#### Networking

10/100 Mbps Ethernet, RJ-45

#### Security

Multi-level user access with password protection

IP address filtering

HTTPS encrypted data transmission

#### Supported protocols

TCP/IP, UDP, ICMP, DHCP, NTP, DNS, DDNS, SMTP, FTP, HTTP,

Samba, PPPoE, UPnP, Bonjour, RTP, RTSP, RTCP

#### Number of clients

10

#### DNS

Easy Internet monitoring via configuration free Level1DNS™ service

### Alarm and Event Management

#### Passive Infrared Sensor (PIR)

PIR range up to 4m

#### Motion Detection

3 Detection Zones

#### Other Events

PIR Detection

#### Notification

HTTP, FTP, SMTP, Samba

### General

#### Local storage

MicroSD/SDHC card slot

#### Power

DC12V 1A

#### Power Consumption

max. 4.1W

#### Connectors

RJ-45 10BASE-T/100BASE-TX

DC Power Jack

#### LED Indicator

Power/Ethernet/Privacy

#### Button

WPS Button

Privacy Mask Button

Reset Button

#### Operating Temperature

0°C ~ 50°C

#### Operating Humidity

10% to 80%, non-condensing

#### Dimensions

34 x 70 x 105 mm

#### Weight

103g

#### Approvals

CE, FCC

#### Viewing System Requirements

OS: Microsoft Windows 7/Vista/XP

Browser: Internet Explorer 6.x or above

Cell phone: 3GPP player

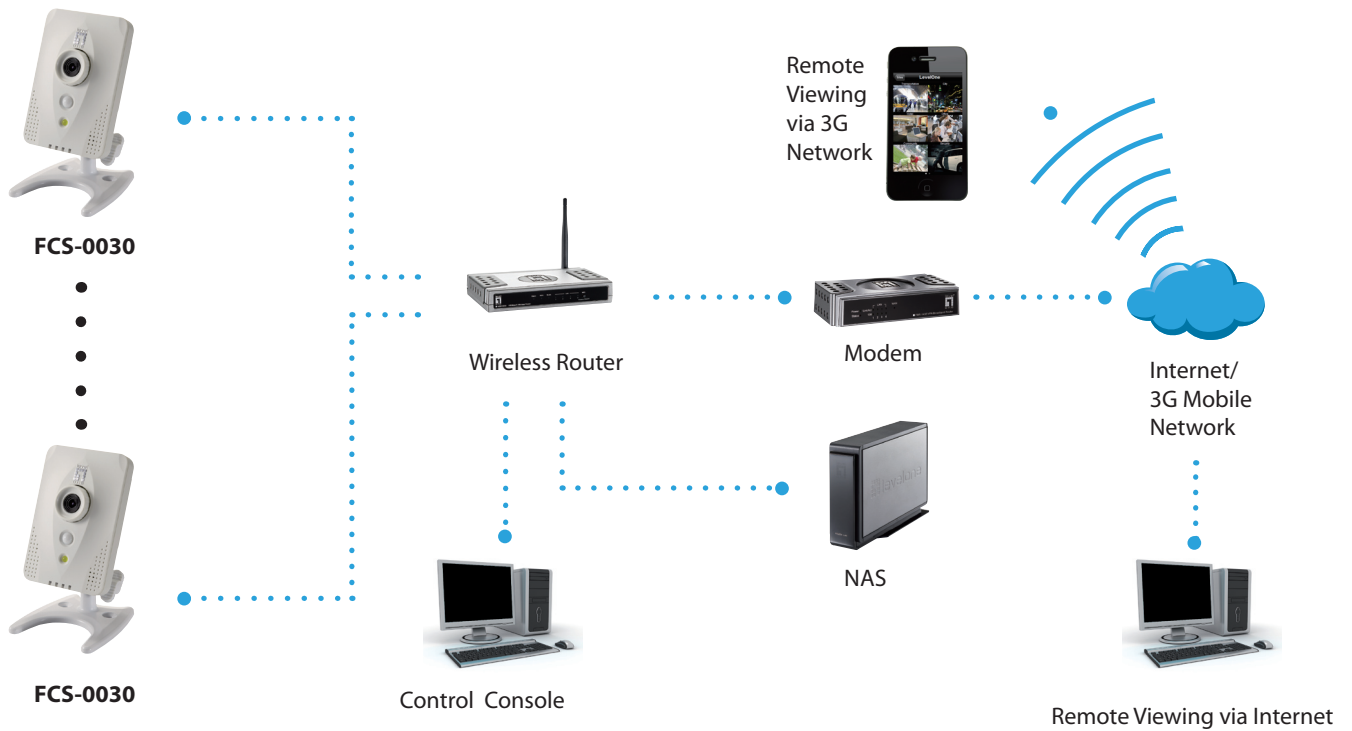
Real Player: 10.5 or above

Quick Time 6.5 or above

#### Bundled Software

Bundled with 64-Channel LevelOne IP CamSecure surveillance management software

## Product Diagram



## Order Information

### Package Contents

#### **FCS-0030:** Megapixel PIR Lighting Network Camera

FCS-0030  
Power Adapter  
Bracket  
Ethernet Cable  
Quick Installation Guide  
CD Manual