



11g Wireless IP Network Camera



WCS-2030

H/W Version: 3

Compact Sized Digital IP Network Camera

Have your home surveillance in your hand with the LevelOne WCS-2030 compact-sized IP network camera. It is able to broadcast live images to your handheld mobile phone or PDA which supports 3GPP/ISMA RSTP format. This is the perfect network camera for home and office surveillance systems. This device is able to transmit optimal synchronized video and audio over the Internet thus provides the remote monitoring capabilities.

Wireless Digital Surveillance

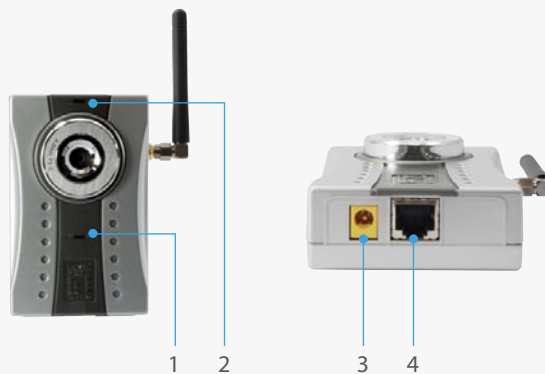
In order to provide flexible connection possibilities, the WCS-2030 can transmit video streaming either through a 54Mbps wireless network or an Ethernet connection.

With a built-in web server, WCS-2030 provides an easy user interface for remote access to receive video signals from anywhere anytime over the Internet. 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 WCS-2030 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.



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

Key Features

- Live video and audio monitoring via 3G Mobile phone
- Installs easily on a 802.11b/g Wireless LAN or wired Ethernet
- Up to 30 frames per second in VGA resolution
- Supports UPnP for Easy set-up and installation
- Motion detection
- Event-notification via E-mail
- 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

IEEE 802.11b/g

Ports

1 x RJ-45 10/100 Mbps port

Antenna

Gain Value: 2dBi

RF Output Power: 64QAM: 14dBm; 16QAM: 15dBm;

QPSK: 16dBm BPSK: 17dBm DBPSK, DQPSK, CCK: 17dBm

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

1/4" 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

Zoom

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°F ~ 122°F)

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

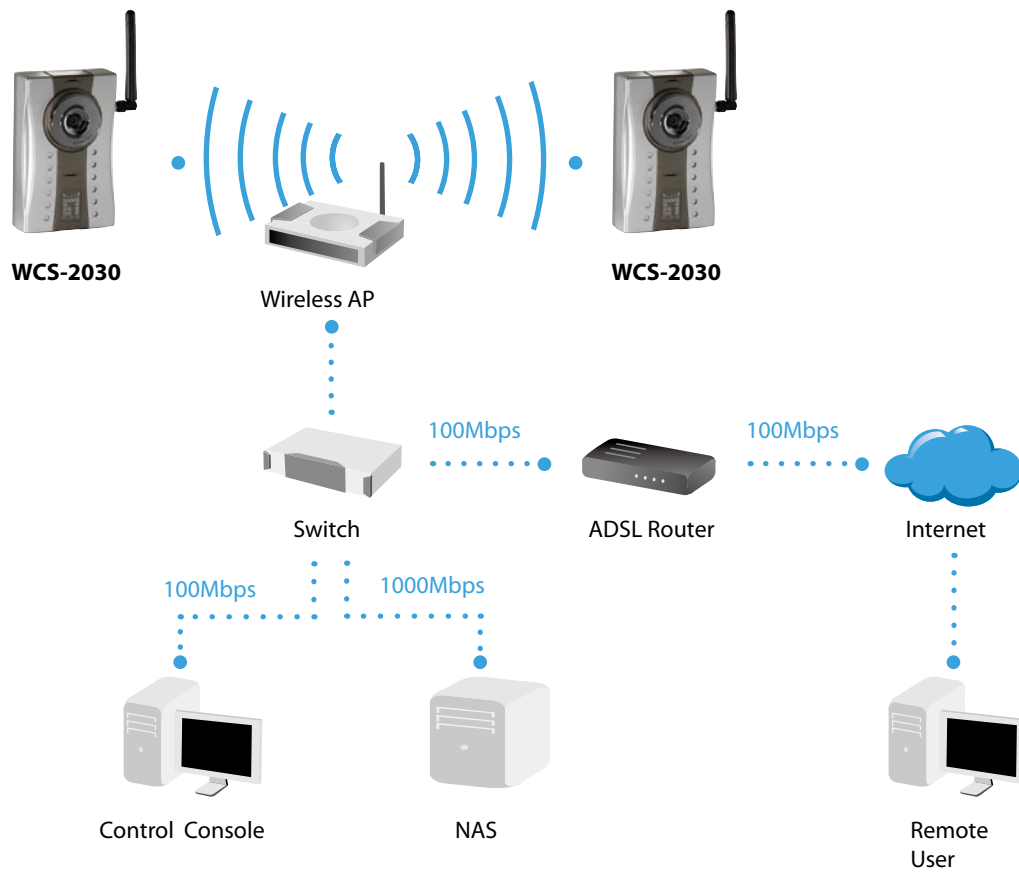
Real Player 10.5 or above

Quick Time 6.5 or above

EMI and Safety

FCC, CE

Product Diagram



Order Information

Package Contents

WCS-2030: 11g Wireless IP Network Camera

WCS-2030

Power Adapter

Antenna

Camera Stand

CD Manual/Utility

Quick Installation Guide