



UNC7500-ISW

Wireless Network SOHO Security Camera

On-line monitoring your home or office over Internet



FEATURES

- Supports high quality MJPEG video compression
- IP Finder utility for auto scan IP address of cameras
- Built-in CMOS sensor and supports 3x digital zoom
- Provides 802.11g/b 54Mbps Wireless-G connection
- Provides one 10/100Mbps auto-sensing LAN port
- Real time monitoring by web browser over internet
- Supports TCP/IP networking, DHCP, PPPoE, HTTP, SMTP E-mail and other Internet related protocols
- Free bundled 16-channel surveillance configuration monitoring and recording software and be able to playback on Windows Media Player
- Supports two destination E-mail accounts and two adjustable motion detection windows for snapshot
- Automatically send e-mail alerts with video clips upon events triggered by two motion detections
- Supports Web configuration & password protection
- Supports "Nightshot Mode" to deliver clearer images in the dark environments or at night

Package Contents

- One UNC7500-ISW MJPEG Network Camera
- One Setup Utility / Manual CD-ROM
- One Quick Installation Guide (QIG)
- One RJ-45 Network Cable & One Wireless Antenna
- One Set of desktop/wall/ceiling Stand Kits
- one AC Power adapter

OVERVIEW

The UNC7500-ISW camera supports MJPEG video compression formats. Motion JPEG (MJPEG) delivers greater file integrity, making it ideal for critical monitoring situation. The camera built-in CPU and Web server that allows the camera to function as standalone device to be installed within your application environment easily and quickly and be able to send live video through the internet to web browser anywhere in the world.

UNC7500-ISW supports both 54Mbps Wireless and 10/100Mbps LAN connectivity to connect camera to your local area network. The camera supports multiple network protocols, including TCP/IP, SMTP e-mail, HTTP, and other Internet related protocols. Therefore, user can use the camera in a mixed operating system environment, such as Windows 2000, XP and Vista. It offers greater installation flexibility at different application areas such as home, office, classroom or kindergarten.

Free bundle software is included for multiple cameras monitoring and recording to your hard drive with advanced function by time and date. Recording can be set up to record by motion trigger, manual or schedule recording and be able to playback on convenience Windows Media Player.

UNC7500-ISW camera provides high video quality, user-friendly Web management, motion detection, advanced e-mail notification / FTP upload functionalities and multi-tier access control for configuration. Through remote access technology, user can use the camera to monitor various objects and places for your own purposes. The user can also allowed to monitor the image and take snapshots via the network

SPECIFICATIONS

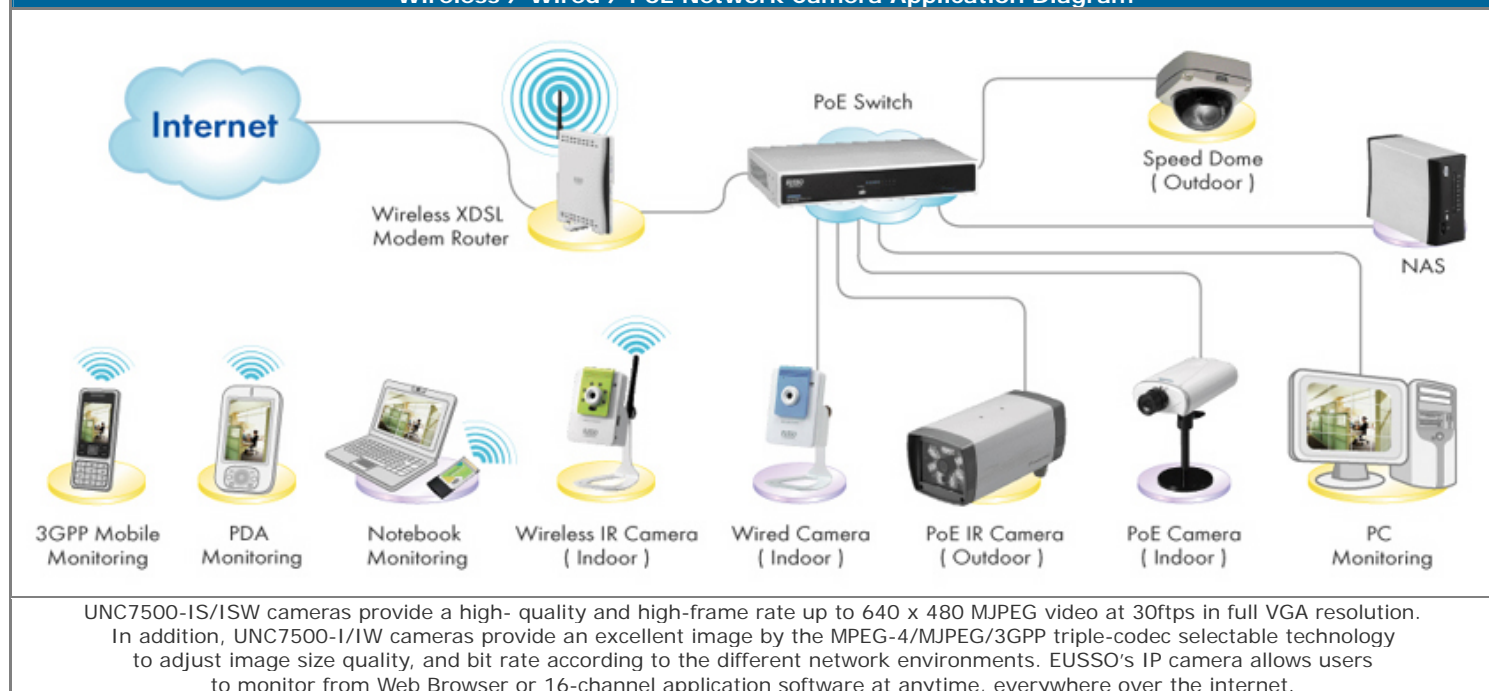
Camera Specifications	
Host Interface	1 * RJ-45 10/100M Auto-Sensing Ethernet Port 1 * 802.11g/b Wireless LAN
Image Sensor	1/4" Color CMOS Sensor
Video Compression	MJPEG
Resolution	640 x 480
Lens Type	Board Lens
Minimum Illumination	2.5 Lux
Digital Zoom	3x
Aperture (F/No.)	2.6
Focus Length	4.6mm
View Angel (Diagonal)	60 degree
Auto Exposure Control	Yes
Auto White Balance	Yes
Auto Gain Control	Yes
Image Setting	Brightness, Sharpness, Saturation
Compression Ratio Setting	5 levels setting: Lowest, Low, Normal, High, Highest
Motion Detection	Yes (two motion areas)
Snapshot FTP & E-mail	Yes
Alert Message	Yes
DDNS Function	Yes
Indoor / Outdoor Use	Indoor
Bundled Software	16-Channel Configuration /Recording /Monitoring Software IP Finder Utility

Network Specifications	
Ethernet Standards	IEEE802.3 100Base-TX, IEEE802.3 10Base-T IEEE802.11g, IEEE802.11b (Wireless)
Data Rate	LAN: 10/100Mbps Auto Switch WAN: 54/48/36/24/18/12/11/9/6/5.5/2/1 Mbps auto fallback
Protocols	TCP/IP, UDP, ICMP, DHCP, NTP, DNS, DDNS, SMTP, FTP, HTTP, PPPoE, UPnP, Static IP
IP Setting	Static IP address, DHCP, PPPoE
Advanced Feature	Free 16-channel Surveillance and Configuration Software IP Finder for Auto Scan IP address of cameras in LAN Image upload / send over E-mail, FTP Events triggered by motion detection or according scheduling Simply management and configuration via Web Browser Supports 2 destination E-mail accounts & 2 scalable motion detection windows Manual time setting and time server and NTP support
Security	Password protected and 3-level of authorization: <ul style="list-style-type: none"> ■ Guest user just have view video and listen audio function only ■ General user have all authority in live view page ■ Administrator have view video and all configuration setting Wireless 64/128-bit WEP, WPA(TKIP), WPA2 security
Software Requirements	Microsoft Windows 2000/XP/Vista Operating Systems Microsoft Internet Explorer 6.0 or above Browser: Firefox (MJPEG mode only); Safari (MJPEG mode only) Ultra View Utility for playback /recording /configuration features

Hardware Specifications	
System	CPU: ARM9 base Processor ROM: 4MB NOR Flash RAM: 16MB SDRAM
Image Resolution / Frame Rate	VGA (640 x 480) @30fps QVGA (320 x 240) @30fps QQVGA (160 x 120) @30fps
Installation	Desktop / Wall / Ceiling Mountable
LED Indicator	Power LED (amber), Link LED (green)
Reset Button	Push and hold over 5 seconds to reset to factory default values
Housing	Plastic Case
Input Power	DC 5V, 2.5A External Power Adapter
Power Consumption	6 Watts Max.
Dimension	71 (L) x 49 (W) x 100 (H) mm
Weight	300 g (Excluding Power Adapter)
Operating Temperature	0°C to 45°C
Operating Humidity	20% to 85% Non-Condensing
Emission Certification	CE Class B, FCC

SPECIFICATIONS

Wireless / Wired / PoE Network Camera Application Diagram



ORDERING INFORMATION

Model	Description
UNC7500-ISW	Wireless MJPEG SOHO Network Camera with 16-CH Software
UNC7500-IS	Wired MJPEG SOHO Network Camera with 16-CH Software

EUSSO Technologies, Inc. is a dedicated data communication and networking company. With professional experiences in design, production, marketing and service support, we deliver the full range networking products including Gigabit Ethernet, Fiber Optic, Wireless LAN, Switches, Hubs, LAN cards, PCMCIA adapters, Converter, Transceivers. As well as Internet Telephony Gateway, Print Servers, Internet Sharing Servers and many others.

200710/23 ver 1.0



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