

LINDIX

**Connecting the World!  
Anytime Anywhere You Want!**

**“ AFFORDABLE NIGHT TIME  
SURVEILLANCE IS NOW A REALITY ”  
WISE CAM junior IR LWJ-330**

Wise Cam junior IR network camera combines a web-server with embedded Linux, a networking device, and a CMOS image sensor all built into the case of network camera. It enables you to interactively secure and manage your facility remotely from any location via web browser. (Internet Explorer, Netscape). 10 IR-LEDs enable the capture of images in complete darkness and you can get 24-hour surveillance on a small budget.

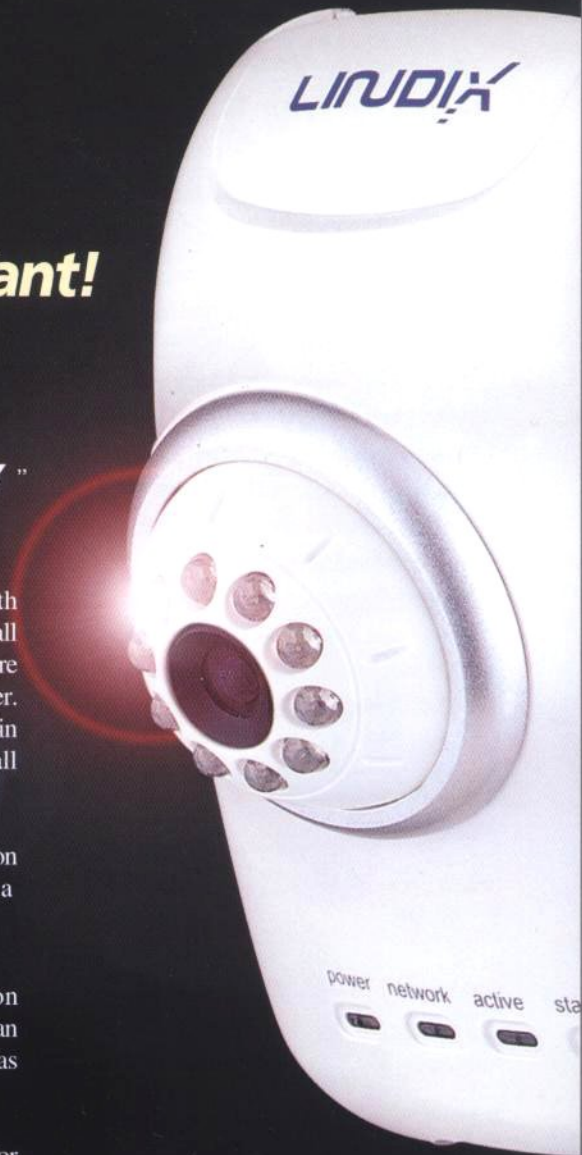
The design of Wise Cam junior IR is as fashionable as interior decoration product. It is cost effective remote video surveillance system targeted for a variety of application areas such as individual home, shop and office.



Wise Cam junior IR features motion detection and alarm function. Images can be remotely saved and then retrieved as needed.

When you combine the Wise Cam junior IR with your internet network, you've got the perfect solution for a wide range of web attraction, web promotion, remote surveillance and security applications.

**|| WISE CAM junior IR |  
LWJ-330**



### "AFFORDABLE NIGHT TIME SURVEILLANCE IS NOW A REALITY" WISE CAM junior IR LWJ-330

#### FEATURES

- 10 IR-LEDs for night vision
- High quality CMOS image sensor
- Creates JPEG still images and Motion-JPEG video
- Built in web server
- Transmit live video up to 15 frames per second (VGA : Max 15 / QVGA: 20~30)
- Realize DVR function through the FTP and WiseCon S/W
- Sends pre and post alarm images to FTP server or to designated e-mail
- Built-in user-defined motion detection (25 discrete areas)
- Supports manual Pan, Tilt
- Supports Dynamic IP (DDNS : Dynamic Domain Name Server)
- Keeps safe and secure (password protection and IP filtering)
- Useful for Security and Web Attraction (Web Promotion)
- PCMCIA slot for Wireless LAN  
(Please contact distributor regarding compatible cards)

#### SPECIFICATIONS

##### Model Numbers

LWJ-330	1 Channel Video Camera
LWJ-331	1 Channel Video with PCMCIA slot

##### Hardware

CPU	240 MIPS
OS	Embedded Linux
Flash Memory	8Mbyte (16Mbyte option)
RAM	32 Mbyte

##### Accessories

Power Supply	100~240 VAC(50/60Hz) 12 VDC, 0.85A
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##### Viewer

MS Internet Explorer 4.0 or Higher  
Netscape Navigator 4.x or Higher  
JAVA Applet for non-PC User (MAC or UNIX)

##### Operational

Operating System.	Embedded Linux
Image Compression.	JPEG
Compression Level	3 levels(High, Normal, Low)
Display Resolution	VGA(640x480), QVGA(320x240)
Transmission Performance	VGA : Max 15fps, QVGA : Max 30 fps
Pre/Post Alarm Image	10 Pre, 10 Post Alarm, Plus 1 Alarm Image Total of 21 Images
Network Interface	Ethernet 10/100 Base-T Wireless LAN 802.11b

##### Protocols

TCP/IP, ARP, HTTP, FTP, SMTP, DHCP, PPPoE, 802.11b

##### Controls and Displays

Power On Indicator LED (red)  
Network Link Indicator LED (yellow)  
Network Active Indicator LED (yellow)  
Status Indicator LED (red)  
Preset Button  
Digital level 1 input (GND, alarm1)  
1 Out(NO, NC, COM)  
For Wireless LAN

##### Alarm Input Alarm Output PCMCIA slot

##### Video

Image Sensor	CMOS Sensor 1/3" VGA
Field of View	78°
White Balance	Automatic
Exposure	Automatic
Focal Length	30cm ~ infinite (manual)

##### Connectors

Alarm Input/Outputs	5 pin I/O port
Network	RJ45
	PCMCIA
Power	DC Power Jack
USB	USB 1CH for Slave (*Option)

##### Mechanical

Dimensions	81 (W) x 131(L) x 80 (H) mm
Weight	183 g
Color	White Pearl (Selective)

##### Environmental

Operating Temperature	0℃ ~ 50℃
Storage Temperature	-20℃ ~ 60℃

##### Electrical

Supply Voltage	12 VDC(±10%)
Power Consumption	4.5 Watts Maximum

##### Approvals

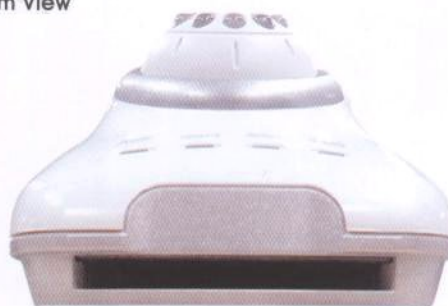
FCC (Class B), CE (Class B)

##### Top View



\* USB

##### Bottom View



\* PCMCIA SLOT

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