

LINDIX



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

**4 CHANNEL NETWORK CAMERA  
WISECAM LWC-500**

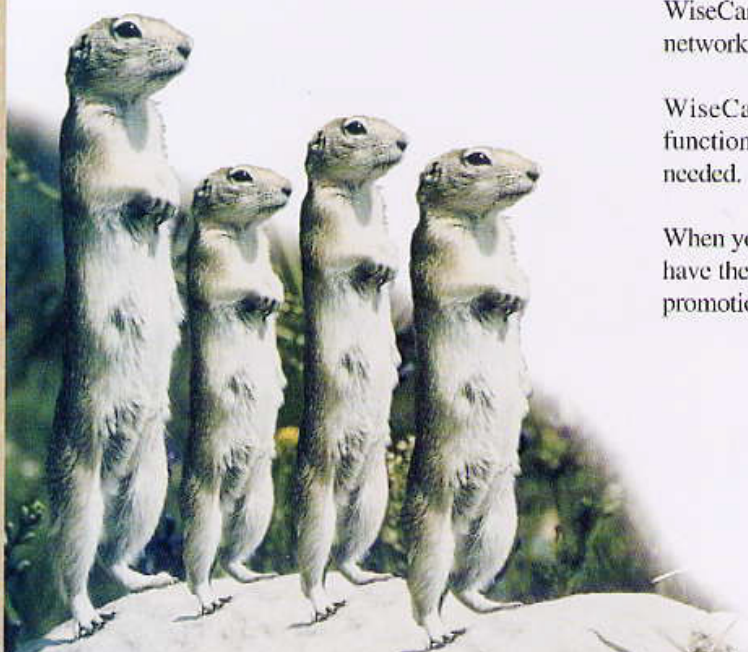
WiseCam offers cost-efficient, easy to install and future-proof solutions for security, industrial and remote monitoring applications.

WiseCam not only allows you to view maximum 30 frames per second, but it also allows you to connect up to three additional standard CCTV cameras. Built-in 200 MIPS processors and on-board JPEG compression chips digitize and stream up to 4 video sources to your web browser.

WiseCam offers great flexibility since it supports various types of networks such as Ethernet, xDSL, and Cable modem.

WiseCam additionally features motion detection and alarm function. Images can be remotely saved and then retrieved as needed.

When you combine WiseCam with your internet network, you will have the perfect solution for an wide range of web attraction, web promotion, remote surveillance and security applications.



**WISE CAM**  
LWC-500

## 4 CHANNEL NETWORK CAMERA WISECAM LWC-500

### FEATURES

- Creates JPEG still images and Motion-JPEG video
- Built in web server and FTP server
- Additional 3 analog camera inputs and 1 output
- Transmits live video up to 30 frames per second
- 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 Pan, Tilt, Zoom unit
- Supports Dynamic IP (DDNS : Dynamic Domain Name Server)
- Shows 4 kinds of display modes (Single, Quad, Multi, Sequential)
- Keeps safe and secure (password protection and IP filtering)

### SPECIFICATIONS

#### Model Numbers

LWC-500 4 Channel Network Camera

#### Hardware

CPU 200 MIPS 32 bit RISC Processor  
 OS Embedded Linux  
 Flash Memory 8Mbyte  
 RAM 32Mbyte

#### Accessories

Adapter Power Supply, 100~240 VAC(50/60Hz) to 12 VDC, 0.8A  
 LAN cable Cross, RJ45  
 Alarm cable RJ45

#### 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 4 levels(very low, low, normal, high)  
 Display Resolution 640x480, 320x240  
 Transmission Resolution 640x480, 640x240, 320x240  
 224x176, 160x120  
 Transmission Performance 640x480, 640x240: Max 15fps (PAL 12fps)  
 320x240 and under : Max 30 fps (PAL 25fps)  
 Pre/Post Alarm Image 10 Pre, 10 Past Alarm, Plus 1 Alarm Image  
 Total of 21 Images  
 LAN Interface Ethernet 10/100 Base-T  
 Protocols TCP/IP, ARP, HTTP, FTP, SMTP, DHCP, PPPoE  
 Controls and Displays Power On Indicator LED (red)  
 Network Link Indicator LED (yellow)  
 Status Indicator LED (red)  
 Preset Button  
 Reset Button

#### Alarm Inputs

Digital level 4 inputs

#### Alarm Out

1 Out (NO, NC)

#### Video Inputs/Outputs

3 BNC connectors, 75ohm (NTSC/PAL)

#### Camera

Image Sensor Sony 1/4" Interline transfer CCD

#### Resolution

330 TVL

#### Remote Controlling

Backlight Compensation  
 Automatic Gain Control  
 White Balance Control

Sensitivity 1 ~ 200,000 lux

Lens support Any standard CS/C Mount Lens

#### Connectors

PTZ control 2-pin snap-on type RS-485  
 Alarm Input/Output 8-pin snap-on type  
 Network RJ45  
 Power DC Power Jack

#### Mechanical

Dimensions 75(W) x 59(H) x 120(L)mm  
 Weight 450 g

#### Environmental

Operating Temperature 0C ~ 50C (32 to 122F)  
 Storage Temperature -30C ~ 60C (-22 to 140F)  
 Relative Humidity 5 to 85% RH (non-condensing)

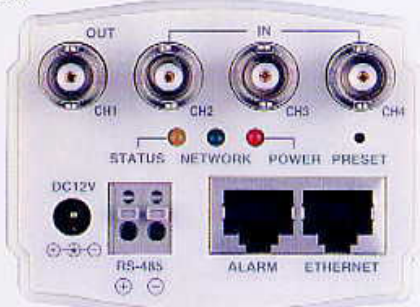
#### Electrical

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

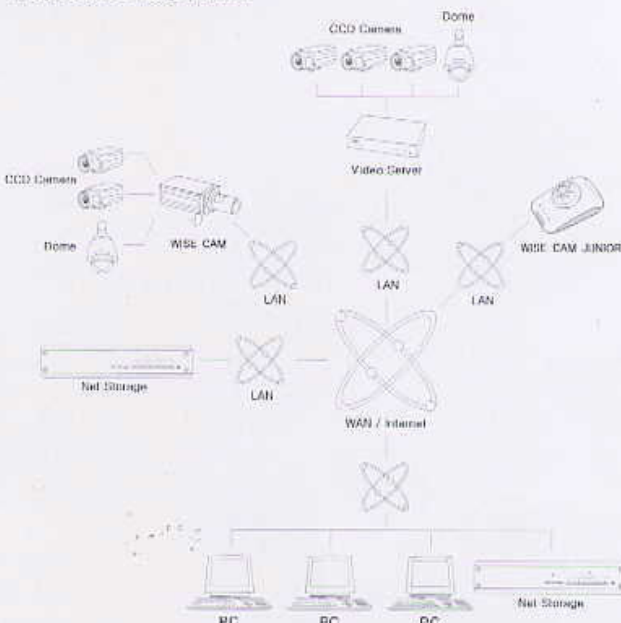
#### Approvals

FCC (Class B), CE (Class B), UL

#### Rear View



#### System Configuration



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