

LINDIX



## Connecting the World! Anytime Anywhere You Want!

### 4 CHANNEL VIDEO SERVER WISECAM SERVER LWS-700

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

WiseCam Server has 4 analog camera inputs and 4 outputs. So, WiseCam Server can be easily integrated into your current CCTV system without changing or removing any existing camera, resulting in substantial cost-savings.

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

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



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

WISE CAM SERVER  
LWS-700

## 4 CHANNEL VIDEO SERVER WISECAM SERVER LWS-700

### FEATURES

- Creates JPEG still images and Motion-JPEG video
- Built in web server and FTP server
- Additional 4 analog camera inputs and 4 outputs
- Transmits live video up to 30 frames per second
- Realize DVR function through the FTP and WiseCon SW
- 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

LWS-700 4 Channel Video Server

#### 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, 1.5A  
 LAN cable Cross, 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 (PAL12fps)  
 320x240 and under : Max 30 fps (PAL25fps)  
 Pre/Post Alarm Image 10 Pre, 10 Past Alarm, Plus 1 Alarm Image  
 Total of 21 Images

#### LAN Interface

Ethernet 10/100 Base-T  
 Modem Interface PSTN, ISDN Modem  
 Protocols TCP/IP, ARP, HTTP, FTP, SMTP,  
 DHCP, PPPoE, PPP

#### 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 Output (NO, NC)

#### Video Inputs/Outputs

4 BNC connectors, 75ohm (NTSC/PAL)

4 loop through BNC connectors  
 (auto terminated)

#### Connectors

PTZ control 2-pin snap-on type RS-485  
 Alarm Input/Output 8-pin snap-on type  
 Network RJ45  
 Power DC Power Jack  
 Serial Port 9-pin D-Shell Male

#### Mechanical

Dimensions 218(W) x 44(H) x 155(L) mm  
 Weight 1100 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

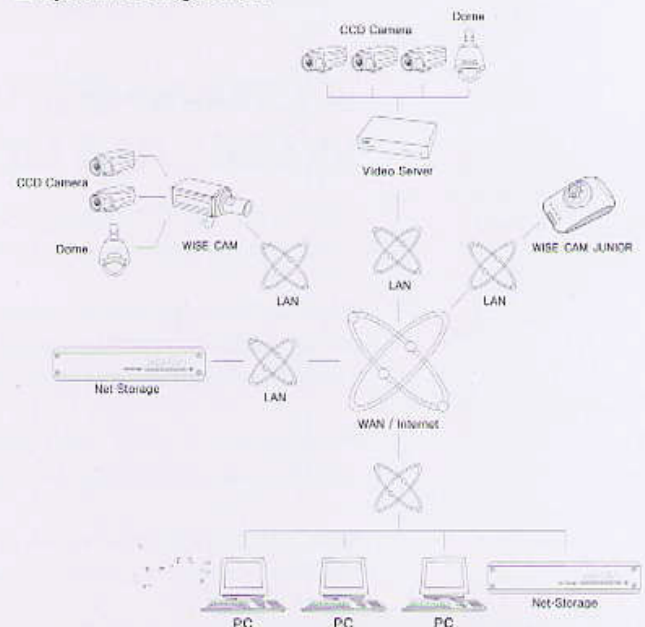
#### Approvals

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

#### Rear View



#### System Configuration



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