

LINDIX



Connecting the World! Anytime Anywhere You Want!

STAND ALONE TYPE NETWORK STORAGE SERVER WISE NET STORAGE LNS-900

Wise Net Storage (LNS-900) is a stand-alone network video storage server which is designed to record real time JPEG video streams transmitted from WiseCam or WiseCam Server over the TCP/IP network.

It can record maximum 100 frames per second images over the existing network such as LAN, leased line, DSL or Cable modem. All the video streams triggered by alarm event or Scheduling from WiseCam or WiseCam Server will be recorded in Wise Net Storage without running any other recording software or DVR system.

You can search and playback all recorded video in Wise Net Server in itself through Internet Explorer and You can control and manage multiple Wise Net Server with WNS Viewer software at anytime and anywhere over the TCP/IP network.

It gives you maintenance-free digital recording of images, and simultaneous access to live viewing, playback and administrative functions from anywhere using an Internet Explorer.



Wise Net Storage is perfect solution for use such as large franchise operations, retail chains, construction companies, or any other business that requires convenient to recorded surveillance video.

|| WISE NET STORAGE |
LNS-900

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FEATURES

- Non-PC Based Embedded O/S
 - Stand-alone system which has Embedded Linux based WebServer and Network devices in itself.
- Remote Control by Internet
 - Maintenance-free digital recording of images. (Firmware upgrade can be done through the Internet)
- Smart Recording & Playback
 - 2 types of recording : Basic or Normal Recording.
 - FIFO * : When a hard disk is full in Wise Net Storage, the oldest recordings are simply erased to make more room for new ones. (*FIFO : first-in, first-out)
- Secure Access Mode
 - Using Admin mode and Viewer Mode, It prevent from unauthorized access. Also it supports IP filtering.
- Secure Storage
 - With Journaling file system, It prevent file loss when unexpected electricity failure is happened
- Supports various network type
 - Static IP, DHCP, PPPoE
- Searching & Playback
 - Simultaneous monitoring, recording searching and playback. (Recorded image can be played and searched forward and backward)
- Event based Recording
 - DVR, Alarm

SPECIFICATIONS

System Requirements

Ethernet network
Internet Explorer 5.x or higher
Supports standard Internet TCP/IP protocols and can be used with:
Windows 95/98, NT/2000, Me and XP

Installation

Simple installation - Connect to power and assign an IP address with the included Ethernet cross over cable

Front Panel Control and Indicator

LED Indicators : Operation, Periodic Data, Alarm Data, Network LINK, Network ACT, Disk ACT, Check Disk

Push-button Controls : Soft power on/off button

Recording Frame Rate

Max : 100 frames / second (Recording frame rate is based on the network)

Security

Username / password authentication to restrict camera access
Username / password authentication to restrict camera control
IP Filtering available to restrict camera access

Dimensions and Weight

Dimensions : 382(W) x 315(L) x 85(H) mm
Weight : 2 disks - 5.7 kg, 4 disks - 7.2kg

Operating Conditions

Temperature : -5 to 55°C

Power supply

85~264V, 47~63Hz, 100VA

Storage Capacity

80 GB ~ 320 GB

Storage duration is dependent on image settings

System

10 baseT Ethernet

CPU : 200MIPS 32bit RISC Processor

Flash memory : 8M

RAM : 64M

Based on Embedded Linux

Shipped with optional 1, 2, 3 or 4 IDE hard disks

* Condition : File Size 15Kb, Hard Disk 310G

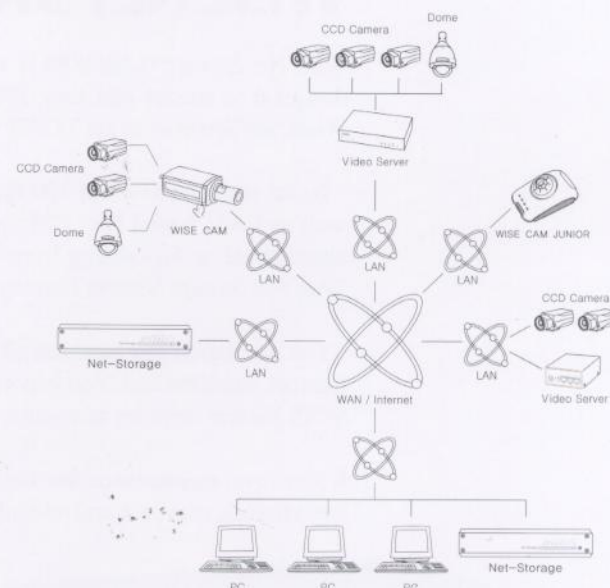
(for example)

Recording availability at QVGA (320*240) resolution				
	1CH	8 CH	16 CH	32 CH
Basic	238 days	30 days	15 days	7 days
Normal	953 days	119 days	60 days	30 days

Rear View



System Configuration



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