

Network Video Server

SD-300VPRO Audio/Video Streaming



Introduction

SD-300VPRO is an Internet-based digital media server, video sources and audio source to distribute their compressed live video and audio into Intranet-Internet through Ethernet connection. It is a self-contained Web Server, so users could access it by browsing website over Internet using standard browser such as Internet Explorer , and do all the management, configuration, and monitoring easily.

Description and Features

- Connect to any analog camera (Color , B/W)
- Connect TV and DVD / VCD Player
- Built-in Microphone with Audio / Video Function
- Real-Time Motion Detection
- Support TCP/IP, SMTP, FTP, PPPoE , DHCP (Dynamic Host Configuration Protocol)
- Built-in web server allows camera to be accessed by standard Internet Browser.
- Network RJ45: 10Base-T/100Base-TX Ethernet networks
- Network ready, IP addressable (no PC is required.)
- Motion-JPEG based compression
- 5 different resolutions: 640x480, 352x288,320x240,176x144,160x120
- Record AVI or Motion JPEG images on to hard disk for future viewing

Network Video Server

SD-300VPRO Audio/Video Streaming

Network

Fixed IP.

Dynamic IP by DHCP.

Directly connect to ADSL by PPPoE, mail the IP setting to preset mail address.

System Requirements

To view the camera web page

Web Browser – Internet Explorer for Windows 5.0 or higher
PC with Windows 98/98SE, Me, 2000, or XP connected to LAN

To run the included software (IPEDIT) applications

PC - Intel Pentium III or equivalent, 500MHz or above, 64MB RAM, 150MB
Hard Disk Space, 800x600 resolution with 16-bit color
Windows 98/98SE, Me, 2000, or XP

To access cameras from the Internet

Broadband Internet Connection (DSL, Cable Modem) with min. 128k upload speed.

User Management

User Management for Add User, Delete User, and Change Password.

Administrator, privileged user to change any settings.

General users, view images only.

Camera Control

Layout :1x1, 2x2, 3x3, 4x4.

Resolution: 160x120, 176x144, 320x240, 352x288, 640x480.

Quality: Highest, High, Medium, Low, Lowest

Image Rotate / Flip.

Video Adjustment: Brightness, Contrast, Saturation, Hue, Sharpness

Video Speed: 10-25fps

Motion Detection

Software Real-Time Motion Detection.

Selected Region Provided.

E-Mail the Detected Images to preset e-Mail address.

FTP the Detected Images to preset FTP server.

Hardware Specification

Built-in web server allows camera to be accessed by standard Internet

browser

Network, RJ-45: 10Base-T/100Base-TX Ethernet networks

Network ready, IP addressable (no PC required.)

Motion-JPEG based compression

Size: 91 mm x 65 mm x 53 mm

Weight: 163 g

Power Supply: 5.1 VDC/2A

