

TWS-8134 VIDEO SERVER



FEATURES

- ◆ 30 frame/sec real time performance
- ◆ 4 channel video server with 4 channel looping function
- ◆ Graphic User Interface makes easy setting
- ◆ Various resolution option: 640X480, 352X240, 352X288, 176X144, 128X76
- ◆ Local and remote P/T/Z camera control
- ◆ Buffer stroage for alarm images (before and post events)
- ◆ Bundle advanced watching and remote recording software
- ◆ Free DDNS (dynamic domain name server) offer
- ◆ Send message or photo when alarm trigger
- ◆ Active X / Java format acceptable

DIMENSION Unit: mm

SPECIFICATION

System Requirements	Use standard TCP/IP Protocol, support most O/S, including Windows 95/98/ME/NT/2000/XP, Linux, Mac, etc; PC compatible system installed with 10/100M bps Ethernet interface. VGA card resolution : better than 800 x 600; Recommend Browser: Windows IE4.0 and above or Netscape 4.0 and above			
Installation	Use NTSC or PAL CCD camera to connect to the Video Server's (BNC connectors) Use Cross Cable to connect the Ethernet Port of Video Server to PC Execute installation through IP Installer or Terminal			
Administration Settings	Use Graphic Adminstrating Tool to execute remote settings and monitoring			
Video Input / Output	4 BNC connectors for analogue video input. 4 BNC connectors for real-time video output. Automatic detection for NTSC/PAL			
Image Compression Format	JPEG & Motion JPEG : with resolution of 640 x 480 , 352 x 288, 352 x 240, 320 x 240, 176 x 144 , 128 x 96; 5-level selectable compression rate: Very high, High, Medium, Low, Lowest. Images memory vs. compression rate (test for sole channel mode):			
	Format	640 x 480	352 x 240	176 x144
	Image Memory	7k~100k byte	2k~30k byte	1k~10k byte
	Maximum Frame	10 fps	30 fps	30 fps
Image Adjustment	The brightness, contrast, saturation and hue of all channels can be adjusted.			
Hardware	CPU: 32 bits RISC embedded processor Flash PROM: 512k byte Flash PROM			
JPEG hard compression	Flash Memory: 8M byte RAM: 32M byte SDRAM			
Network Function	Support 10/100M bps Ethernet and TCP / IP, ICMP, HTTP, FTP, SMTP, PPP, PPPoE, DHCP and NTP Support DDNS: enables users to use fixed domain names under dynamic IP mode like DHCP or PPPoE			
Input / Output	Four photo-couple alarm inputs with 1 relay output (max.24V, 2A) Send images to specified e-mail or FTP when alarm is triggered; Provide programmable pre/post alarm storage			
Serial Port	One RS-232 Interface, D-SUB 9-pin for video server installation with terminal; One RS-485 Interface, half duplex mode for connecting to P/T/Z camera			
Security	User level password protection; Authorized to single or group users			
AP Software	Uni-Argus Server/client administrating, controlling & monitoring software, support win 2000/XP			
Operating Temperature	0 ~45°C(32 ~ 113°F)			
&Humidity	20 ~80 %, Non Condensing			
Input Power	DC 12V, 1A (AC 90~240 V adapter is attached)			
Power Consumption	<10 Watts			
Dimensions	235(L) mm x 180mm (W) x 50mm (H) Weight: 1.0kg (without power adapter)			