

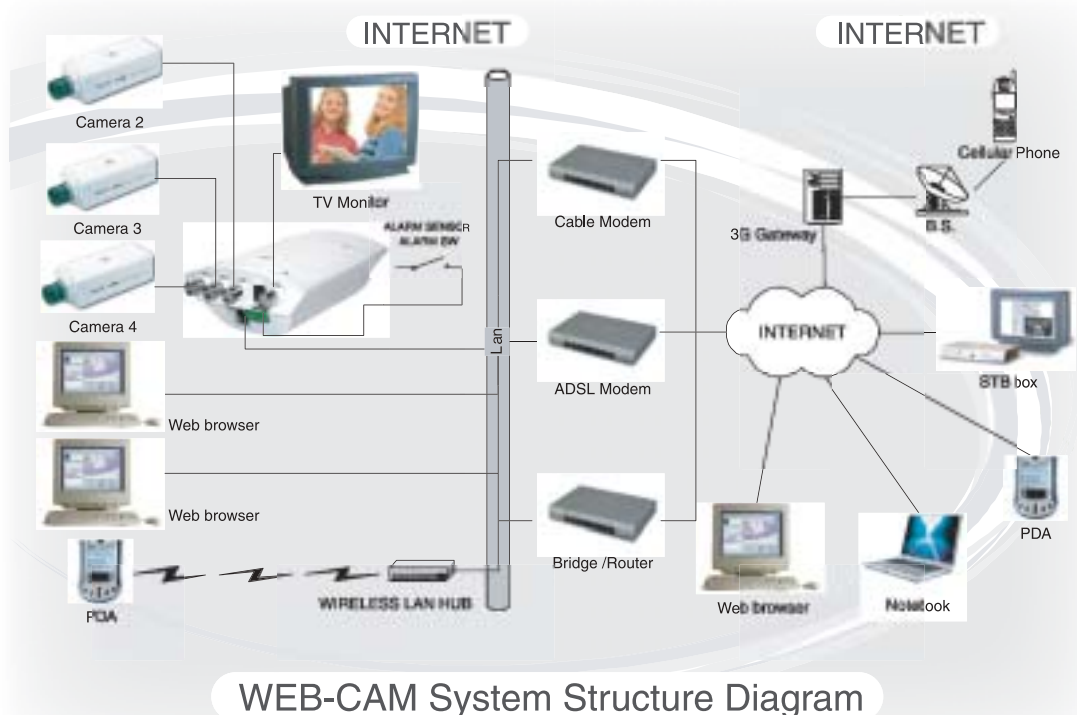
TCD-23W2



FEATURES

- ◆ Real-time remote surveillance through LAN
- ◆ Auto alarm triggering and alarm or video transmission
- ◆ Adjustable screen picture: 320x240,176x144
- ◆ NTSC/PAL auto detection
- ◆ Built-in Web Server, no need to connect to PC
- ◆ Password setting to prevent unauthorized viewing - limited authorization by manager
- ◆ Integrated recording function with an AP software

INFRASTRUCTURE



SPECIFICATION

Model	TCD-23W2
Hardware	CPU: 32 Bits RISC Embedded Processor Flash ROM: 512k Byte Flash ROM Flash memory: 8M Byte RAM : 32M Byte SDRAM RS-232 serial ports x 1 RJ-45 for 10 /100M bps Ethernet port x 1 Alarm input x 2 Embedded O/S
Video Input	4 CH (1 Built-in, 3 external), 1.0 Vp-p, 75Ω, Composite, BNC, NTSC/PAL auto detection.
Video Output	1 CH 1.0Vp-p, 75Ω, Composite, BNC
Built In Camera Module	CCD sensor NTSC: 537(H) x 505(V) PAL: 537(H) x 597(V) 1LUX Auto-electronic shutter Auto white balance
LENS	Manual focus 6mm/F2.0
Video Compression	JPEG 320X240, 176X144
Video Adjustment	Brightness, Contrast, Saturation, Hue, Scale Picture
Protocol	TCP/UDP/IP, ICMP, HTTP, FTP, SMTP, PPP, PPPoE, DHCP, NTP
LAN Interface	RJ-45 for 10 /100M bps Ethernet
Frame Rate	Max 30 frames/second (@320X240 Local)
Event Triggered	Triggering: 2 sets to triggered externally Response method: e-mail images to specified URL or upload to FTP. "ALARM" displayed on screen
Installation	IP Setting: Browser or RS-232 terminal equipment setting
System Requirement	Standard browser, i.e. Microsoft IE4.x, above or Netscape Navigator 4.x above, Compatible with Win95/98/2000/XP/NT/, LINUX, MAC
Security	Security password set by administrator
Working Temperature	5 ~50°C (40 ~ 125°)
Working Humidity	20 ~80 %
Power	< 8 W
Weight	0.4kg (w/o power adapter)

VIDEO SERVER

Model: TWS-8130



- Real-time remote surveillance through LAN
- Built -in Web Server, no need to connect to any PC
- Auto trigged and alarm or video transmission
Password setting to prevent unauthorized viewing
- Adjustable screen picture: 320x240,160x120
- limited authorization by manager
- NTSC/PAL auto detection
- Hardware

CPU : 32 Bits RISC Embedded Processor	Flash ROM : 512k Byte Flash ROM
Flash memory : 8M byte	RAM : 32M byte SDRAM
RS-232 serial ports x 1	RJ-45 for 10 / 100Mbps Ethernet x 1
alarm input x 2	Embedded O/S
- Video input 4CH
- Video output 1 CH 1.0 VP-P, 75Ω, Composite, BNC
- Video Compression JPEG 320 X 240, 176 X 144
- Video Adjustment Brightness, Contrast, Saturation, Hue, Scale Picture
- Protocol TCP/UDP/IP, ARP, ICMP, HTTP, FTP, Telnet, SMTP, TFTP, PPP, PPPoE, DHCP
- Frame MAX 15~20 frame / second (@320x240, Local)