

WEB SERVER

30FPS, I/O ports and P/T/Z communication



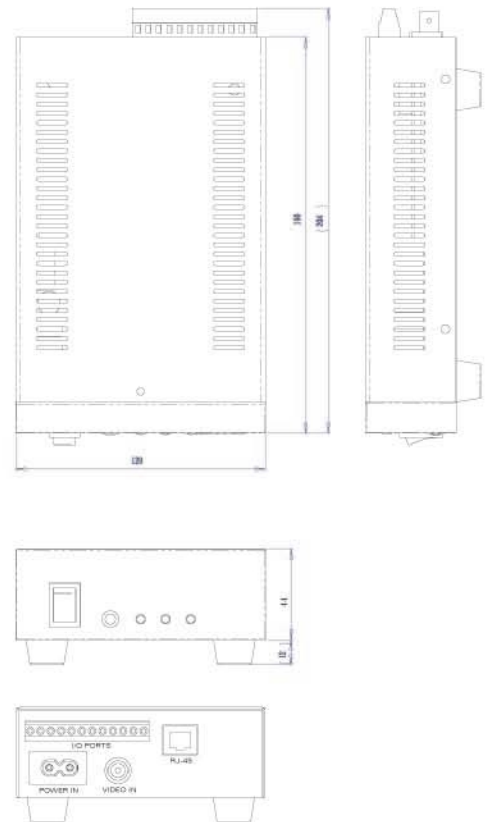
Features

- ▼ Plug & Play fast on device operation.
- ▼ Open environment, operation, supporting TCP/IP, FTP, HTTP networking
- ▼ Compression type: M-JPEG
- ▼ Flexible transmission rate, from 16K bit/sec to 100M/sec
- ▼ Ethernet 100Base-TX/10Base-T, RJ-45 interface
- ▼ 10 steps compression ratio
- ▼ Max. 30fps image transmission
- ▼ High resolution image (640x480)
- ▼ Supporting I/O port
- ▼ Supporting Pan/Tilt/Zoom devices

Specifications

Model	WS01	N/A
Video input		
Signal System	PAL	NTSC
Input channel	1-ch	
Input signal	1.0Vp-p, 75 Ω termination	
Contrast	256 steps	
Brightness	256 steps	
Chroma	256 steps	
Hue	256 steps	
Resolution (pixels per frame)	640 x 480, 640 x 240, 320 x 240 (default), 160 x 120 (field)	
Video output		
Frame sampling time (sec.)	12 steps, selectable from 0.03 sec(default) up to 10 sec	
Picture		
Signal System	PAL	NTSC
Output channel	1-ch	
Resolution (pixels)	640 x 480, 640 x 240, 320 x 240 (default), 160 x 120 (field)	
Compression	M-JPEG	
Network		
Max. data size/frame	64Kbyte	
Parallel port		
Compression ratio	10 steps	
Frame rate	30 Frame/sec. (Max.)	
Interface	Ethernet 100BASE-TX/10BASE-T	
Transfer rate (bit/sec)	No limit, 16K, 32K, 64K, 100K, 200K, 300K, 500K, 1M, 2M, 3M, 5M, 10M, 15M	
Number of I/O	Input: 2, output: 2	
Input	ON: short / OFF: open	
Output	ON: short / OFF: open	
Operating temp. & humidity	-10°C to 50°C & 80%	
Power Requirement	AC110V approx. 2.5W	AC220V approx. 2.5W
Dimensions	120(W) x 44(H) x 190(D)mm	

Dimensions



System Coustruction

