

Video Server

WVS-100A

1- Channel MPEG-4 Video Server with 1 x Audio



Features

- MPEG-4 / M-JPEG compression supported
- CIF up to Full D1 resolution at 30/25 FPS per channel
- Digital time code embedded per channel
- Hardware motion detection per channel
- Two-way audio supported per channel
- Isolated digital input and output supported per channel

Specification

Model	WVS-100A
Image Compression	MPEG-4 SP, M-JPEG selectable
Image Frame Rate	30fps at full D1 resolution (NTSC), 25fps at full D1 resolution (PAL) (per channel)
Picture Resolution	Full D1 (720x480 in NTSC, 720x576 in PAL), CIF (352x240 in NTSC, 352x288 in PAL), QCIF (160x112 in NTSC, 176x144 in PAL) (per channel)
Ethernet	Ethernet (10/100 Base-T), RJ-45 connector
Support Protocols	TCP, UDP, IP, HTTP, DHCP, PPPoE, RTP, RTSP
Bit Rate	28 K ~ 3 M bps (per channel)
Network	Ethernet (10/100Base-T), RJ-45 connector
Composite Input	CVBS, 1.0Vp-p with 75Ω loading, BNC Connector
Audio I/O	Unbalanced, 1.4 Vp-p, 1Vrms, 3.5 mm Phone Jack
Multi-stream	Up to 2 configurable frame rate/bit rate streams for preview and recording
Serial Port	RS-485 ; RS-422 ; RS-232
Security	Password protection : configured by the administrator
Alarm I/O	2, TTL, terminal block (per channel)
Audio I/O Compression	8 kHz, Mono, PCM
Audio Output	Unbalanced, 1.4 Vp-p, 1Vrms, 3.5 mm Phone Jack
Operating Temperature	0 °~ +50 °C (-32 °F ~ 122 °F)
SDK	ActiveX control, C SDK
Power Consumption	7.5 W
Power Supply	DC 12 V ±10%
Dimension	112 mm x 37.2 mm x 119 mm (4.41" x 1.46" x 4.68")
Weight	350 Grams (0.66 lb)

