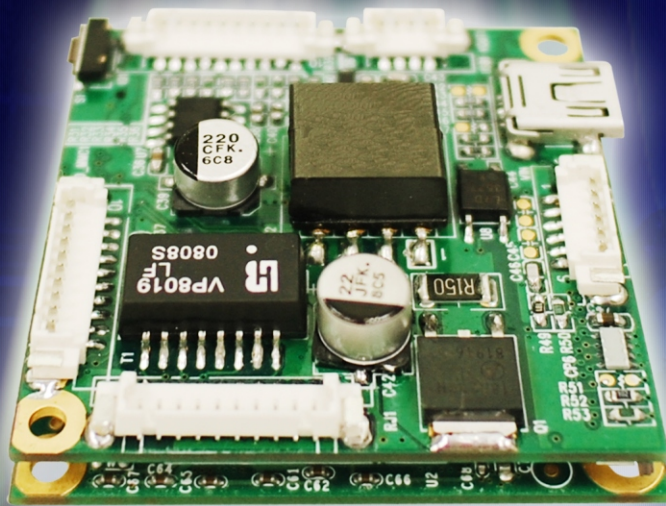


Lead Your Surveillance System into Digital World



Lead Your Surveillance System into Digital World

Lead Your Surveillance System into Digital World

VS-2311 42x42 Triple-Codec Encoder Board

H.264	MPEG4	MJPEG	30 (25) fps Network	Motion Detection	Rec	SD Card	Software	
NTSC	PAL	CE	FCC	RoHS	SD CG	UPnP™	POE	

VS-2311: 42x42 Triple-Codec Encoder Board

● SPECIFICATIONS

Model	VS-2311	
Image system	Video compression	Simultaneous H.264 & MJPEG & MPEG4 video streaming. Simultaneous multi-profile (different resolution) video stream
	Resolutions	Full D1/ Half D1 / CIF / QCIF @ 30(25) /24 /15 /5 IPS, adjustable
	Image quality	5 levels
Audio	Line in Microphone	
	Audio compression: u-law	
	2-way audio: Full-duplex / Half-duplex / audio off	
Network	Support protocols	HTTP, TCP, RTSP, DHCP, UPnP, ARP, DNS, DDNS, SNTP, PPPoE, ⁺ FTP, ⁺ SMTP
	Throughput	2.0M bytes/sec
	Security	Multiple authorities levels IP filtering
	Users	16 simultaneous user access
Connectors	10 pin/pitch 1.25 connector (wire to RJ45): Ethernet	
	10 pin/pitch 1.25 connector (wire): SD Card	
	4 pin/pitch 1.25 connector (wire to BNC & DC Jack): Video out + DC12 IN	
	6 pin/pitch 1.25 connector (wire): Video in + DC12 OUT	
	USB x1: Mini-B type 2.0 slaver	
	10 pin/pitch 1.25 connector (wire): Alarm in/out/reset +GND +RS-485 x2 +Audio in/out +Reset	
Application	Alarm management	Alarm triggered by build-in motion detection / external alarm-in
		Alarm notify to ANNP / ⁺ email / ⁺ FTP / SD card / alarm-out
		Pre-alarm memory: 6MB (MJPEG+MPEG4+H.264)
	Video management	Build-in Web server
		CMS Software
System integration	Comprehensive development SDK kit, including HTTP-API / ActiveX control / Customized Web page tool	
Update	SD card / Web page / FTP	
Miscellaneous	Power	Power over Ethernet (IEEE 802.3af)
		DC 12V
	Temperature	0°C ~ 50°C
	Platform	TI Davinci DM 355
Dimension	42 x 42 x 25 mm	