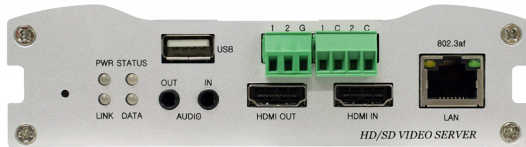


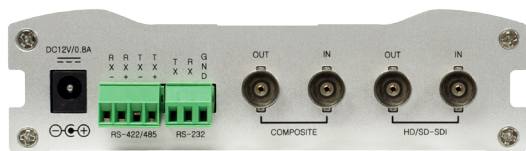
## VS-103E-HDSDI

## 1080p60 Full HD Video Encoder with Embedded Audio

Encodes 2 channels of Embedded Audio from HDMI or HDSDI input



FRONT



REAR



Price: \$2,599.00

- Supports 60fps at 1920 x 1080 Resolution
- 3G-HD/SD-SDI, HDMI and Composite video inputs
- Encodes Audio Embedded from HD/SD-SDI & HDMI inputs
- Dual Streaming (H.264/H.264, H.264/MJPEG)
- MPEG2-TS Supported

- Two Way Audio Communication (G.711, AAC)
- HD/ SD-SDI, HDMI & Analog input Audio
- Over 30 Types of PTZ Protocol Supported
- Compliant with ONVIF, PSIA

- Encodes 2 channels of Embedded Audio from HDMI or HDSDI input
- PoE (Power Over Ethernet 802.3af)
- USB Recording
- Watchdog for System Recovery
- RS-232, RS-422/485 Communication
- Motion Detection
- 2CH Sensor Input / 2CH Alarm Output
- Adjustable Video Bitrate: 32Kbps ~ 16Mbps for Primary Video, 32Kbps ~ 1Mbps for Secondary Video
- Adjustable Video Data Bandwidth: 2,400bps ~ 115,200bps
- Various Protocols: TCP/IP, Multicast, UDP, HTTP, SMTP, FTP, DHCP, DNS, Dynamic DNS, RTP, RTSP, SNMP
- Full Technical Support with SDK & API

# VS-103E-HDSDI Specifications

<b>Network</b>	Network Interface	Ethernet 10/100Base-T (RJ-45)
	Network Protocol	TCP/IP, UDP, Multicast, DHCP, SMTP, HTTP, HTTPS, SNMP, RTP, RTSP, PSIA, ONVIF
<b>Video</b>	Compression	Main Stream: H.264 Secondary Stream: H.264 / MJPEG
	Data Rate	32Kbps ~ 8Mbps
	Resolution	1920x1080/p60 ~ 352x240/30fps, 18 resolution step
	PC Resolution	HDMI Input format: 800 x 600, 1280 x 1024, 1440 x 900, 1440 x 900
	Input 1	1 x HDMI type A, HDMI RX
	Input 2	1 x Composite (BNC Type)
	Input 3	1 x HD/SD-SDI (BNC Type) – (VS-103E-HDSDI only)
	Motion Detection	Sensitivity Adjustable
<b>Audio</b>	Compression	G.711 , AAC
	Sample Rate	G.711: 8KHz, AAC: 32KHz
	Data Rate	G.711: 64Kbps, AAC: 64Kbps, 128Kbps
	Input	1 x Line-In (3.5mm Stereo) 2 channels of Embedded Audio
	Output	1 x Line-Out (3.5mm Stereo )
<b>Serial</b>	Port 1	1 x RS-232 (Terminal Block)
	Port 2	1 x RS-422/485 (Terminal Block)
	Data Rate	2,400bps ~ 115,200bps
<b>Sensor</b>	Sensor Input	2 x NO Contact (Terminal Block)
<b>Alarm</b>	Alarm Output	2 x NO Contact (Terminal Block)
	Audible Beep	1 x Buzzer 88dB Min
<b>Reset</b>	Reset Button	1 x Factory Reset Button
<b>User Interface</b>	System Status	LED
<b>Storage</b>	Recording/Backup	1 x USB 2.0 Port
<b>Security</b>	Authentication	4 levels of user authentication, IP address Filtering, HTTPS Encryption
<b>Software</b>	VMS 16 Included	16CH Recording & Live Monitoring with Search & Playback
<b>Physical</b>	Dimension	134.08(W) x 125.5(D) x 36.87(H)mm / 5.28(W) x 4.94(D) x 1.45(H)in
	Weight	504g / 1.11lb
	Power Source	DC 12V/0.8A, PoE (Power over Ethernet): 802.3af
	Power Consumption	Max 9.6W
	Operating Temp.	-10°C ~ 50°C / 14°F ~ 122°F

Features, specifications, pricing, and dimensions are subject to change without notice.  
Physical appearance of products may vary slightly from images shown on this document. Please visit our website for updates and information.