

### **DIGITAL VIDEO EXPERTS**

# MC-2E

MediaConverter

# Bidirectional DV / SDI / Analog Converter

## SPECIFICALLY DESIGNED FOR BROADCAST & POST PRODUCTION

With the MediaConverter MC-2E DV/SDI/Analog Converter, you can achieve professional, high-quality bidirectional DV/SDI-to-analog video conversion along with audio signal converter. Rackmount ready, the MediaConverter MC-2E can be easily added to your existing AV rack.

The MediaConverter MC-2E makes advanced, bidirectional video conversion affordable, reliable, and easy. With a variety of inputs and outputs, the MediaConverter MC-2E enables you to convert DV to analog video, analog video to DV, and analog or DV to SDI. No matter what your conversion needs are (DV, CV, Y/C, YUV, or SDI), the MediaConverter has you covered.

#### APPLICATIONS

MediaConverter MC-2E is ideal for many key applications:

- Broadcasting,
- Professional postproduction,
- Corporate and Industrial Production,
- Education and Training,
- Events and Entertainment,
- Healthcare,

And much more...

VIDEO CONVERSION	
Input	Output
DV	Analog
DV	SDI
Analog	DV
Analog	SDI
SDI	Analog



#### MAIN FEATURES

#### NLE System Compatibility

The MediaConverter MC-2E enables you to work with footage from any source (including video recorded on older tape formats) by converting it to digital video for nonlinear editing. Once your program is edited, you can transfer it to tape for archiving.

#### Audio Conversion

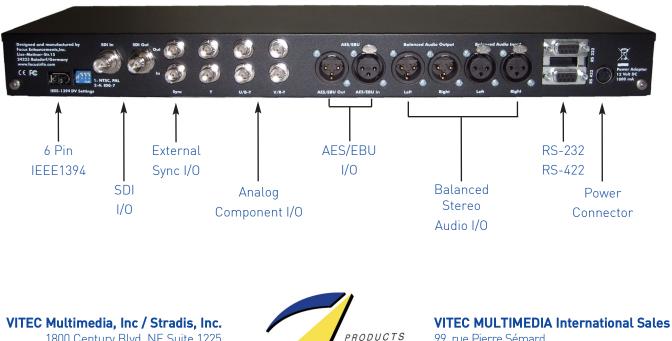
The MediaConverter MC-2E also includes a full-featured audio signal converter with connections for unbalanced stereo, balanced stereo, AES/EBU, and DV/SDI embedded audio. The audio input can be selected independently from the video signal and all audio outputs are available simultaneously, enabling the MediaConverter MC-2E to embed or de-embed audio.

#### TBC and Genlock

The Focus MediaConverter MC-2E includes full-frame time base correction and Genlock, making it is perfect for broadcast applications.

#### Timecode Conversion and Control

Featuring bidirectional D-VITC to DV TC conversion, the MediaConverter MC-2E ensures that users of nonlinear editing systems can easily maintain the same timecode values as tape. The MediaConverter MC-2E includes an RS-422 interface that enables smooth conversion of RS-422 LTC to DV TC and an RS-232 interface for firmware updates and system settings. Video levels, audio levels, and color phase (HUE) can be adjusted by the user for maximum control over picture and sound.



1800 Century Blvd, NE Suite 1225 Atlanta, GA 30345-3218 USA Phone: +1 404 320 0110 Fax: +1 404 320 3132 Email: info@vitecmm.com

VITEC MULTIMEDIA 77, 10 92324 Phor www.vitecmm.com Specifications subject to change without prior notice - March 2009

VITEC MULTIMEDIA International Sal 99, rue Pierre Sémard 92324 Châtillon – France Phone: +33 1 46 73 06 06 Fax: +33 1 46 73 06 00 Email: sales@vitecmm.com