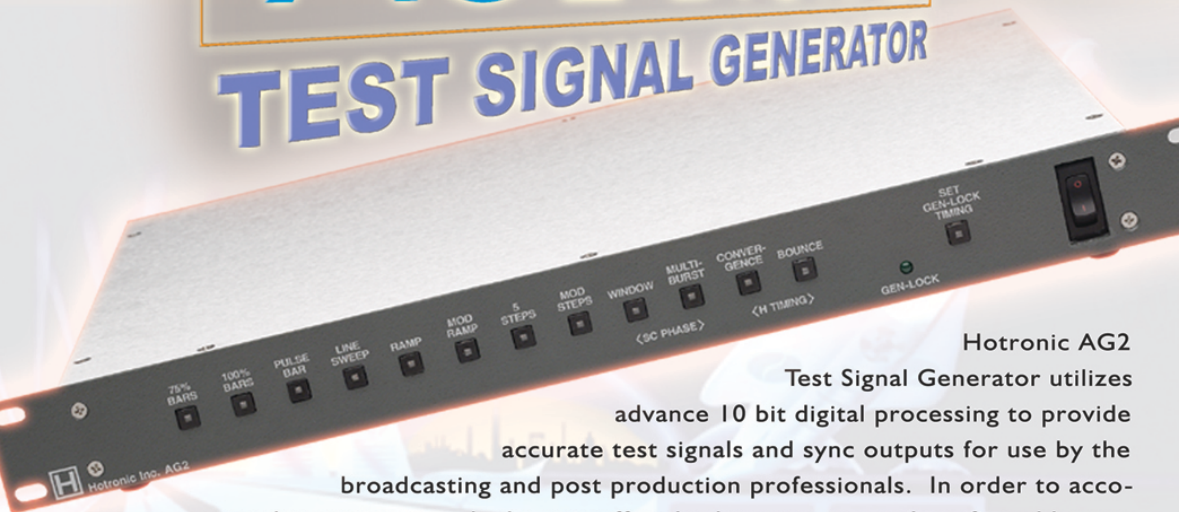


# AG2 DIGITAL TEST SIGNAL GENERATOR



Hotronic AG2 Test Signal Generator utilizes advance 10 bit digital processing to provide accurate test signals and sync outputs for use by the broadcasting and post production professionals. In order to accommodate various needs the unit offers both permanent and configurable sync outputs, and able to genlock analog or Y/C or SDI video signals. Genlock alignment and test signal selection can be accomplished through the user-friendly front panel. The AG2 is a full feature cost effective test signal generator that will serve well for both the current analog and future SDI requirements.

## Features

- Genlockable
- 10 bit Video / 24 bit Audio
- Simultaneous Analog output, Y/C Output and SDI Output
- 4 Configurable Sync Outputs
- RS232 Interface
- Analog Audio Output and AES/EBU Output
- SMPTE 259-M Embedded SDI
- 3.58 MHz or 4.43 MHz  $\pm$ 1Hz
- Available in NTSC or PAL
- Programmable Station I. D.

## Test Patterns

- 75% Color Bars
- 100% Color Bars
- Pulse Bar
- Line Sweep
- Ramp
- Modulated Ramp
- 5 Steps
- Modulated 5 Steps
- Window
- Multiburst
- Convergence
- Bounce