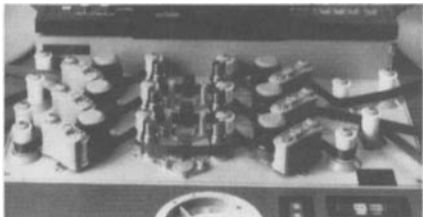


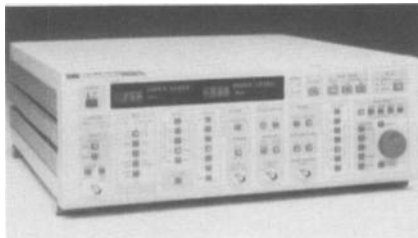
# New Products

Further information about these items can be obtained from the addresses given. As with technical papers, the Society is not responsible for manufacturers' statements, and publication of these items does not constitute endorsement of the products or services.



Steenbeck video sound editor

A video sound editor has been introduced by Steenbeck, Inc., 9554 Vassar Ave., Chatsworth, CA 91311. The ST-6601V editing system combines a 3/4-in. videocassette recorder with three 16/35-mm magnetic heads; an integrated field-to-frame lock eliminates the need for time code. Standard features include a 30-W amplifier, three-way loudspeaker, straight threading, and a studio-quality sound transport system.



Asaca/Shibasoku video noise meter

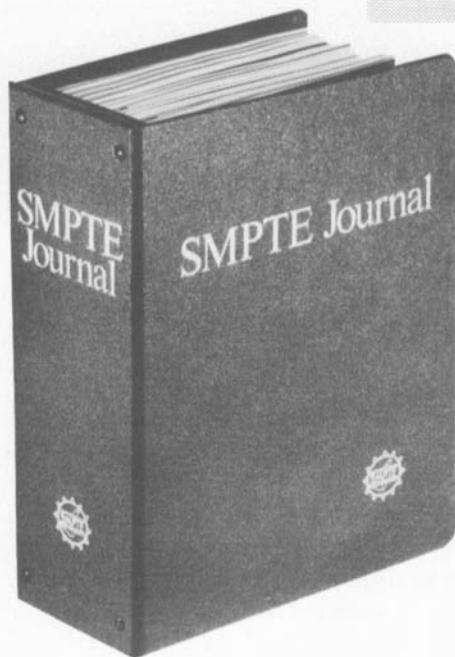
A new series of color video noise meters is available from Asaca/Shibasoku Corp., 12509 Beatrice St., Los Angeles, CA 90066. The series VN30A meters measure video luminance, chroma AM noise, and chroma PM noise of either NTSC or PAL video signals. The single-unit meters measure luminance and chrominance on any signal with just a small uniform white area and a small one-color area, rather than the full-field uniform white areas required by other meters. They have automatic level control, automatic sag compensation, general-purpose interface buss (GP-IB), and automatic memory for luminance noise and chrominance AM/PM noise measurements.



Asaca/Shibasoku magneto-optical still store

Also new from Asaca/Shibasoku is the ADS-300 magneto-optical still store. The compact unit incorporates a large capacity disk drive. Each double-sided disk stores up to 1600 frames of color data. The mainframe controls up to seven external dual disk drives for a maximum on-line data bank of 11,200 frames. The removable disk cartridges are rewritable and deliver reliable high-speed random access. The ADS-300 interfaces with several of the manufacturer's input devices, including their image pickup system, still-image retrieval systems, character generators, and color cameras.

A new still store system is available from Ampex Corp., 401 Broadway, Redwood City, CA 94063-3199. The ESS™ 5 networking system allows users of one



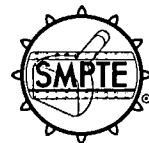
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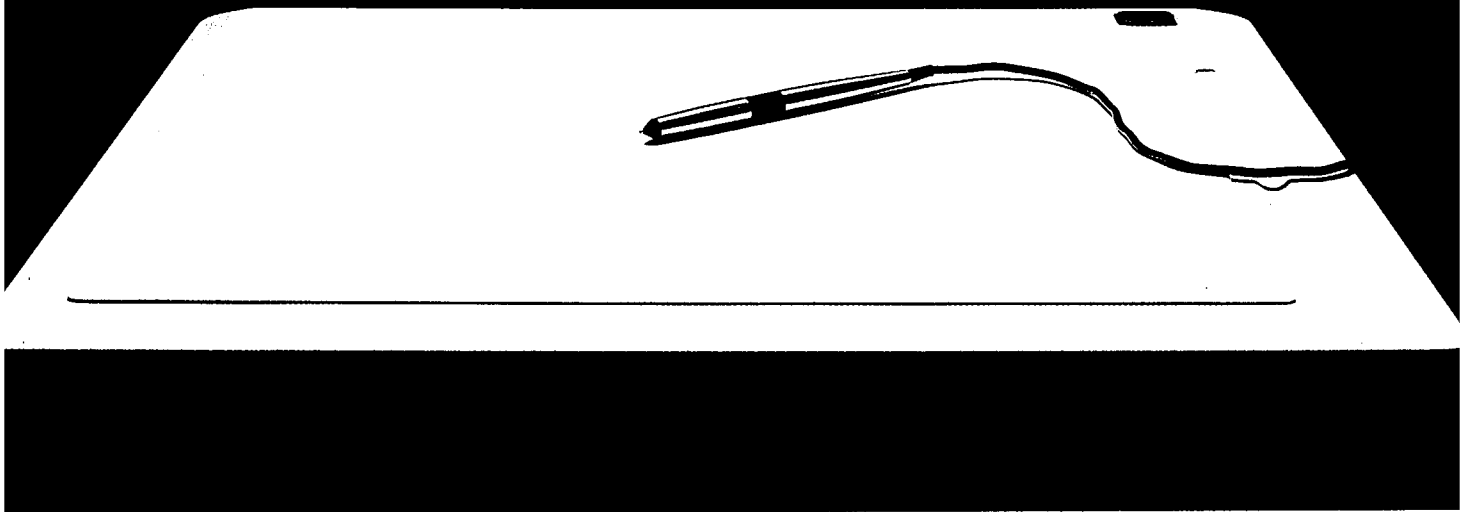
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# THE AUDIO POST ROOM



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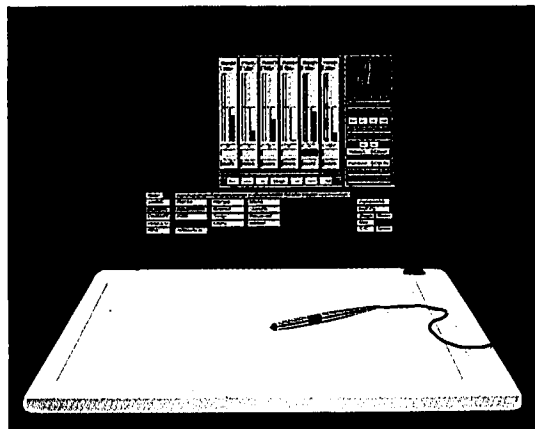
A state of the art audio-for-vision editing suite usually requires considerable investment in equipment, but above all, the patience and dexterity of skilled engineers to manipulate several tape sources to VT and film. Miracles can be performed, but the editor is often constrained from creative experimentation by the limitations of both time and his facilities.

Solid State Logic conceived ScreenSound to put more creative power and time into the hands of the editor by

eliminating logistical problems. Instead, we provide an entire editing suite in one integrated unit, with a simple pen and tablet control surface, enabling rapid editing, laying

up and track-slipping, all with the digital sound integrity necessary to meet today's broadcast standards.

ScreenSound provides the first working environment built around the editor, not the equipment, leaving him free to use his creative skills on the final soundtrack.



# ScreenSound

**SSL DIGITAL**

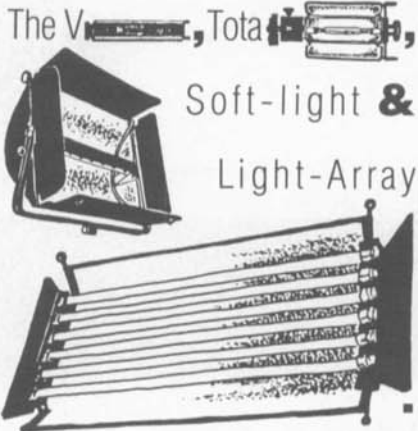
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unit to record and browse through stills on any other ESS 5 or optical disk in the network. Users with still store systems in more than one location, for example, in off- and on-line applications, can easily transfer between the different units.

An enhanced video processor from For-A Corp. of America, Nonantum Office Park, 320 Nevada St., Newton, MA 02160, converts noninterlaced RGB signals from a personal computer or other image-processing equipment into NTSC standard composite and component RGB signals. The MVP-2100 eliminates the flicker that typically occurs during the conversion of noninterlaced to interlaced signals. The unit's mixer allows personal computer characters and graphics to be superimposed onto a standard video background.



Asaca/Shibasoku CM-93 monitor

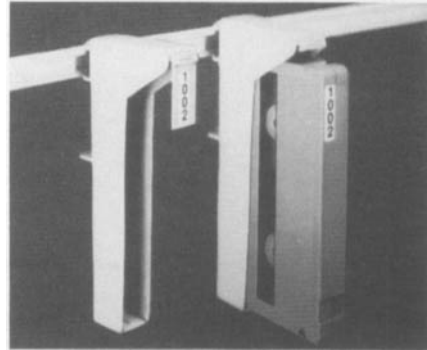
Two broadcast monitors are new from Asaca/Shibasoku Corp. of America, 12509 Beatrice St., Los Angeles, CA 90066. The 20-in. CM-93 and the 14-in. CM-95 offer a choice of NTSC, RGB, Color Difference and Y/C inputs. Current beam feedback compensates for changes in power to the phosphors. The monitors use CCD comb filters and improved white field uniformity.

A character generator was introduced by Ampex Corp., 401 Broadway, Redwood City, CA 94063-3199. The Alex™ character generator is a key-frame-based animation package that allows users to define a path or trajectory on the screen to which characters can be assigned. The package accommodates color cycling of any group of characters through the system's full 16.7-million color spectrum. All the animations can be tied together through a main animation interface.

Other enhancements to the Alex are dynamic attribute manipulation, a font editor for on-line font resizing as well as X, Y, or Z character manipulation, and an integrated drawing package.

A routing switcher has been introduced by Dynair Electronics, Inc., 5275 Market St., San Diego, CA 92114. The Dyna

Mite is a 40-MHz, broadcast-quality switcher designed to handle NTSC, PAL, and SECAM plus all proposed ATV and HDTV signals. It can handle video only, audio only, or both audio and video. The switcher can be controlled either from a built-in panel or from up to 30 remote-control panels. The Dyna Mite's switch and output modules can be installed into a standard Dynasty frame if the user's requirements increase.



Winsted tape control system

A new tape control system from Winsted Corp., 10901 Hampshire Ave. So., Minneapolis, MN 55438, keeps videotapes accessible and protected. The TapeStor is a high-impact plastic case that hooks to an extruded aluminum rail which mounts onto any flat wall surface. When a tape is removed, the hinged identification tab on the case flips down to identify the location of the missing tape. The TapeStor is available in two styles: model 69005 for Beta and model 69010 for MII or VHS.



Century prism

A super-wide low-angle prism is available from Century Precision Optics, 10713 Burbank Blvd., North Hollywood, CA 91601. The prism is made of high-density optical glass and eliminates vignetting with wide-angle lenses. The prism can be used with all cameras up to 35mm. With it the photographer can shoot at floor level without significantly altering the camera angle.



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