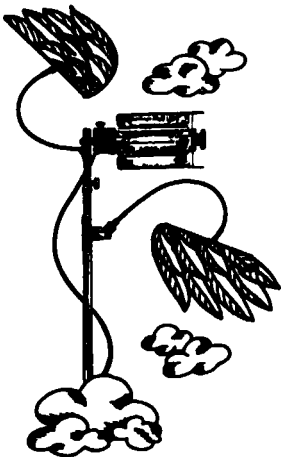


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SMPTE Test Films



SMPTE has a full line of test materials for television and motion pictures, including monochrome TV test patterns, color TV subjective reference films and slides, photographic sound test films, magnetic sound test films, and a complete range of projector performance films. Most TV films are available in 35mm, 16mm, and 2 X 2-inch transparencies. The sound films are available in 35mm and 16mm (the magnetic sound films are also available in super 8), and the projector performance films are available in 35mm, 16mm, super 8 and regular 8, depending upon the film type. Films are in stock for immediate shipment. All films are guaranteed.

For your free catalog, write to:

SMPTE Test Film Dept.
595 W. Hartsdale Ave.
White Plains, NY 10607

New Products

A 4.0 software upgrade for the ProDisk (PD-464) digital recording/editing system was announced by Otari Corp., 378 Vintage Park Dr., Foster City, CA 94404. The 4.0 revision introduces the Graphical User Interface for Digital Editing (Guide™) screen operating system and visual display. The screen combines several of Prodisk's individual interface windows into one easy-to-follow display. For the operator, this means faster and more efficient accessing of the Prodisk edit functions. Additionally, the operator may work in either a standard EDL format, or from a high-resolution, full-color graphic editing display.

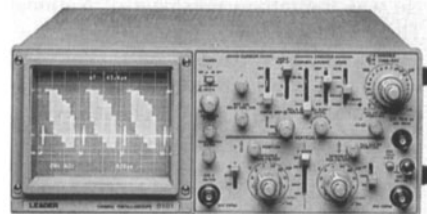
A family of analog real-time scopes was unveiled by Tektronix Inc., Howard Vollum Industrial Park, P.O. Box 500, Beaverton, OR 97077-0001. The TAS 400 series incorporates the highly successful user interface recently used on the company's digital scope series. Combining exceptional reliability with modern measurement capabilities, the products streamline scope operation for the service, education, and broad-based electronic design markets. The initial two scopes in the product line include the two-channel 60-MHz TAS 455 and the two-channel 100-MHz TAS 465. Product features include autotest, save/recall setups, cursors, and set to 50% triggering, which helps the user to quickly trigger on, display, and measure signals.



CPC-700 CaptionMaker Plus

SMPTE time-code-based captioning software for IBM PC compatibles was announced by Computer Prompting Corp., 3408 Wisconsin Ave., Washington, DC 20016. The CPC-700 CaptionMaker Plus software is designed to meet the needs of those video professionals who require SMPTE time codes for captioning. Utilization of SMPTE time codes by the product offers precise frame-by-frame control over caption placement — captions may be placed at the top, bottom, left, right, or center of the screen and they can be italicized, underlined, and flashed

on and off. With the product videos may be open or closed captioned with precise synchronization.



Leader 100-MHz time base oscilloscope

A 100-MHz 2-channel dual time base oscilloscope was introduced by Leader Instruments Corp., 380 Oser Ave., Hauppauge, NY 11788. Model 8101 features four-trace operation with on-screen readout of basic settings and cursor measurements of voltage, time, frequency, voltage ratio, and phase. Sensitivity ranges from 1 mV/div to 5 V/div in 12 steps with bandlimiting to 20 MHz in the 1 and 2-MV/div settings. Sweep speeds as high as 5 nsec/div are offered, and built-in CH-1, CH-2 delay lines allow observation of fast trigger edges.

Mix Box, a line of professional broadcast-quality modules in a standalone frame, has been announced by Leitch Inc., 920 Corporate Lane, Chesapeake, VA 23320. Some of the modules available are the UDA-680MB utility video distribution amplifier mix box, a 10-MHz bandwidth, 8-output distribution amplifier (DA) designed for general purpose distribution of composite, noncomposite, or subcarrier signals; the ADA-883MB stereo audio distribution amplifier mix box, a DA that provides two high-performance channels with four low-impedance, balanced outputs per channel; and the ATG 880MB audio tone generator mix box, which provides switch-selectable frequencies of 400 Hz and 1 kHz.

The J74 family Series of dual twinax/triax self-normalizing patch jacks with TRB input receptacles is available from Trompeter Electronics, Inc., 31186 La Baya Dr., P.O. Box 5069, Westlake Village, CA 91362-4047. The series connectors are dual twinax/triax jacks that automatically provide a normal-through signal path without the use of looping plugs or patch cords. The normalizing switch contacts utilize a unique self-wiping action for positive contact. The product line includes jacks, plugs, looping plugs, monitor plugs, panels, patch cords, and cable assemblies.