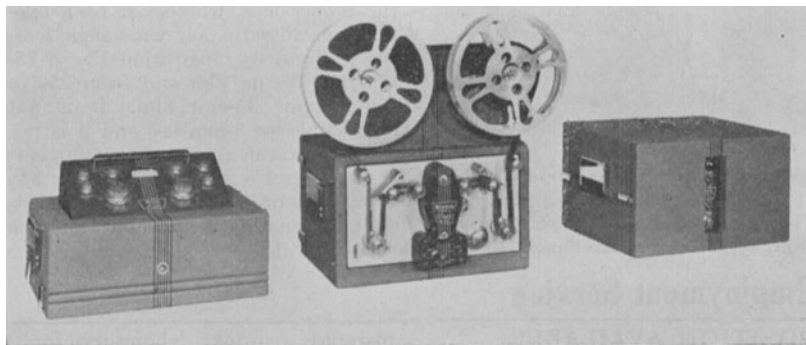


~ New Products ~

Further information concerning the material described below can be obtained by writing direct to the manufacturers. As in the case of technical papers, publication of these news items does not constitute endorsement of the manufacturer's statements nor of his products.



The Westrex 1035 Magnetic Recording System is a fixed studio or portable location recording system for the use of 35-mm magnetic film at a forward recording speed of 90 fpm and a reverse rewind speed of 270 fpm.

To take full advantage of the inherent signal-to-noise ratio of 35-mm magnetic film, a new line of amplifiers having exceptionally low noise has been developed. The transmission circuit consists of three amplifiers, two microphone preamplifiers, and one main recording amplifier, all basically identical, small in size and with a normal flat gain of 70 db from 30 to 10,000 cycles. Their frequency characteristic may be changed by means of interstage plug-in equalizer units.

The RA-1467-A Magnetic Recorder is driven by a single-phase, 50- or 60-cycle, 115-v, synchronous motor, but can also be supplied for operation with a three-phase, 50- or 60-cycle synchronous motor, an interlock motor, or a multi-duty combination of 220-v three-phase synchronous and 96-v d-c motor. Flutter, or "wow," has been reduced to a negligible value.

Position and dimensions of the recorded magnetic sound track are in accordance with the proposed Standard 58.301-B of the Academy Research Council. The recorder is convertible for use with 16-mm or 17½-mm magnetic film.

Tight loop threading path is used. The magnetic recording head is mounted at the point of optimum scanning and the monitor head is offset for magnetic monitoring of the recorded signal. Both the recording and monitor head circuits terminate in a single plug and jack connection within the enclosure which can be easily reversed to permit using the recording head to reproduce at the point of optimum scanning. Consequently the recording machine can also be used as a high-quality magnetic re-recording reproducer.

A driven footage counter adds on the forward run and subtracts on the reverse rewind to keep accurate count of film footage.

The RA-1484-A Power Control Unit contains a newly developed power supply, both line and load regulated, operating from a power source of 115-v, single-phase, 50- or 60-cycles. The Control Unit also contains the magnetic bias oscillator and the magnetic film monitoring amplifier.

The entire system is easily transportable and weighs approximately 190 lb, including all interconnecting cables. Further information is available from Westrex Corp., Hollywood Div., 6601 Romaine St., Hollywood 38, Calif., or Westrox Corp., 111 Eighth Ave., New York 11, N.Y.



The Line-Up Viewfinder is announced by the Hollywood Camera Exchange as the first light-weight "Zoom-type" viewfinder combining both the 16-mm and 35-mm fields, giving the proper perspective of the scenes being photographed, as well as the area covered by any lens. Useful for predetermining the proper lens, whether it be a telephoto or an extremely wide-angle lens, the calibrations range from 13- to 75-mm for 16-mm film and from 25- to 150-mm for 35-mm film. It is not convertible for 8-mm use and it is not to be used as an auxiliary lens; nor is it

designed to be attached to any camera. It measures $1\frac{1}{2}$ in. in diameter by $3\frac{1}{2}$ in. long and weighs 2 oz, being carried about the neck on a cord or in one's pocket. The price is \$15.50, f.o.b. Hollywood. Other information is available from the Hollywood Camera Exchange, 1600 Cahuenga Blvd., Hollywood 28, Calif.

Employment Service

POSITION AVAILABLE

Wanted: Individual who has had practical paid experience in the audio-visual field; must have knowledge of film storage procedures, circulating and maintenance of film, evaluation and catalog preparation. Must be able to meet the public and to supervise. Write: R. E. Herold, 5069 Montezuma St., Los Angeles 42, Calif.

POSITIONS WANTED

Camerman - Director: Thorough knowledge of script-to-screen technique. Capable of own script preparation and production; 6 yr experience free-lance cameraman and producer; adept with all types 16-mm photographic and editing equipment. Wish permanent position with 16-mm industrial or TV producer; age 27, single, free to travel, details readily supplied. Robert Deming, 343 S. 13 East, Salt Lake City, Utah.

Producer-Director-Editor: 10 yr with major film producers. Thorough knowledge and experience script-to-screen production technique: directing, pho-

tography, editing, laboratory problems, sound recording, 35- and 16-mm, b & w and color. Specialist in research and prodn. of educational and documentary films; small budget commercial and TV films. Long experience in newsreels. Desire greater production possibilities, go anywhere. Member SMPTE, top refs. E. J. Mauthner, P. O. Box 231, Cathedral Sta., New York 25.

Mechanical-Electronic Engineer: B.S. degree in Mechanical Engineering; extensive design, mfg. experience, standard and drive-in theater picture and sound equipment; experience as engineering assistant to top management exec. corp. in radio TV. Write A. Kent Boyd, 3308 Liberty St., Austin, Texas.

On-the-Job G.I. Bill Training: Ambitious young man to be member of camera crew; grad. U.S. Army Signal Corps Schl.; experienced with Cine Spec., 70DA, Eyemo, Wall and Mitchell cameras; studied editing, art directing and cinematic effects at U.S.C.; married, non-drinker, serious; man for small studio TV work. P.O. Box 524, Alhambra, Calif.

SMPTE Officers and Committees: The roster of Society Officers was published in the May JOURNAL. The Committee Chairmen and Members were shown in the April JOURNAL, pp. 515-22; changes in this listing will be shown in the September JOURNAL.