

How To Make Your Super 8 Equipment Run Properly.

If proper presentation of your Super 8 films is important to you, then your equipment must be in perfect condition. To learn how well your Super 8 system performs, you'll need an SMPTE Test Film.

There are two basic types of test film. The first, for projection performance — picture only, is the **SMPTE 8mm Registration Test Film** (50 or 100 ft). This film has no sound track. Its purpose is to measure and help you adjust the optical and mechanical performance of your projection equipment. The patterns are designed to measure and adjust aperture size and position, jump, weave, travel ghost, lens focus, and film buckling.

The second type is for Super 8 Magnetic Sound. There are four all together, each of which was recorded on full-coat magnetic stock with a Super 8mm, .1667-in pitch, and contains a 24-mil record in the edge track position.

The four films now available are:

- 1. Azimuth Alignment Test Film** (50 ft) which is used to align the azimuth position of the recording and reproducing heads on magnetic sound equipment.
- 2. Flutter Test Film** (50 ft) to measure flutter introduced by sound reproducers, contains an original recording with extremely low flutter content.
- 3. Signal Level Test Film** (50 ft) helps measure and balance the power level output from motion picture sound reproducers. The recorded level does not in itself indicate a program level, but provides a reproducible reference from which a recommended program level can be determined.
- 4. Multifrequency Test Film** (100 ft) is used for testing and adjusting motion picture sound reproducers and projectors. It is calibrated, and correction factors are supplied with each film.

For further information, please mail the coupon immediately.

SMPTE Test Films

Society of Motion Picture and Television Engineers	J2
Test Film Dept.	
862 Scarsdale Ave.	
Scarsdale, NY 10583	
Please send me information on:	
<input type="checkbox"/> Registration Test Film	
<input type="checkbox"/> Flutter Test Film	<input type="checkbox"/> Azimuth Alignment
<input type="checkbox"/> Multifrequency	<input type="checkbox"/> Signal Level
Name _____	
Co. or organization _____	
Address _____	
City _____	
State _____	Zip _____

CLASSIFIED ADVERTISING
First 3 lines \$10.00
Each Additional line \$2.00
per inch \$26.00

A.V.E. "Transportable" Interlocker-Rusher #159 35mm Sound Projector with 4" lens. Has been completely checked by A.V.E. Optical and Magnetic playback, solid state amplifier—2 cases. Price \$1,950.00. Contact: Mr. Howard Swift, The Dow Chemical Co., 2030 Dow Center, Midland, MI 48640.

Selsyn distributor, footage counter. 220V/3φ. \$3,000. Fish poles, Ampex and Altec Studio monitors, amps. Console "Op Amp kits." Don Walton, P.O.B. 6685, Fort Myers, FL 33901. List of complete inventory available.



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These notices are published for the service of the membership and the field. They are inserted three months, at no charge to the member. The Society's address cannot be used for replies.

Positions Wanted

Soundman/Technician. Experienced soundman with Nagra, Sennheiser, EV, etc. Seeks assignments on free-lance basis. Will travel. Call Dave Barnett, (314) 994-9023.

TV Engineer. All phases; experienced at major network and affiliate; close circuit TV; production house; video tape, TD, audio. Will go anywhere. Resume on request. R. D. Raymond, 91 Remsen St., Brooklyn, NY 11201.

Television Engineer. 26 years of broadcast and CCTV experience. Monochrome and color video systems design, including audio. Live, film, tape (1/2-in, 1-in, 2-in) maintenance. MATV, CATV systems design. First phone. Resume upon request. Call or write Warren G. Smith, 683 Lotus Ave., Oradell, NJ 07649. (201) 261-5291.

Photographic Chemist. RIT BS Photographic Science. 9 years, experience in photochemical systems. Seeking supervisory position. Will relocate. Current salary in mid teens. Reply to: 11 E. Lakeshore Dr., Apt #9, Cincinnati, OH 45237, or call (513) 821-2019 evenings.

Film and Tape Production. Proven creative, administrative, and technical skills. Reduced production costs for major advertisers as much as 30% retaining creativeness and quality. Prefer corporation or ad agency production department. Please write or call Whit Davis, 3617 Bellfield Way, Studio City, CA (213) 656-7862.

Audio Visual Specialist. 25 years experience in development and maintenance of all types of film handling, projection and recording equipment. Have done Kinescope, tape, and sound recording. Also sound stripping, and editing. Familiar with video systems, audio-visual equipment, and special applications. Call or write: William Moenter, 687 Pine Lake Dr., Westwood, NJ 07675 (201) 664-8806.

Positions Available

Electronics Design Engineers. RCA Records has immediate requirements for engineers for work associated with its "SelectaVision" program. Excellent career opportunities for degreed design engineers with 3 years color TV signal processing and video-systems experience. Color TV broadcast experience a plus. Positions associated with state-of-the-art development of consumer video systems. Excellent starting salary, comprehensive benefits, educational advancement assistance and relocation allowance offered. Resumes, including salary history, in confidence, to: R. J. LaFace, RCA Records, 6550 E. 30th St., Indianapolis, IN 46219. Equal opportunity employer M/F.

Photographic Engineer. Solid background in plastic molding and die casting plus sheet metal fabrication techniques for high volume consumer applications. Some direct experience in the design of enlargers and other darkroom products would be desirable but not an absolute requirement. We offer a fine group of benefits and opportunities for advancement. Salary is commensurate with your experience and ability. For an appointment please call Mr. G. Howitt at (201) 822-1000, Ext. 202, or send resume to Charles Beseler Co., 8 Fernwood Rd., Florham Park, NJ 07932.

Audio-Visual Technical Administrator. Experience: 5 years in administration of use and maintenance programs for multi-media equipment with demonstrated supervisory skill. Request B.A. or equivalent.

Facilities Co-ordinator. To administer technical coordination in an AV/TV media center. Experience: 7 years AV/TV media and electronics with extensive client/people relationship experience. Request B.A. or equivalent.

Television Engineer. Experience: 7 years in operation and maintenance of TV broadcast equipment, including quadruplex video records, complete color studios, all aspects. Request: FCC 1st class license, BA or equivalent. Equal Opportunity Employer. Apply: Don Marx, IRC, SUNY, Stony Brook, NY 11794.

College Laboratory Technician "A". Maintenance and Operation of Television Equipment. Must be able to repair 1/2-in and 1-in videotape recorders, television cameras, video production equipment, audio systems and related audiovisual hardware. Requirements: High School, graduate of an electronic school, and two or more years of employment in the field. Salary: \$12,200 yearly, plus liberal benefits. Send resume to: Dr. Posner, C.E.E.D., City College of New York, 138th St. and Convent Ave., New York, NY 10031. (212) 612-7293

Equipment Salesman. Professional motion-picture equipment. Should be familiar with all types of motion-picture equipment. Excellent opportunity for young, aggressive man. Salary is commensurate with experience and ability. Please send complete resume to Birns & Sawyer, Inc., 1026 North Highland Ave., Los Angeles, CA 90038, Attn: Mr. Marvin Stern.

Technical Sales Representative. Motion-Picture Products. Solid technical background in motion-picture laboratory and sound recording field is required for this challenging position in our Chicago regional distribution center. The sales territory covers 11 Midwestern states. For further information about this stimulating position, send resume and salary history to Mr. Raymond A. Eynard, Manager, Midwest Region, Motion-Picture Products, Agfa-Gevaert, Inc., 275 North St., Teterboro, NJ 07608.