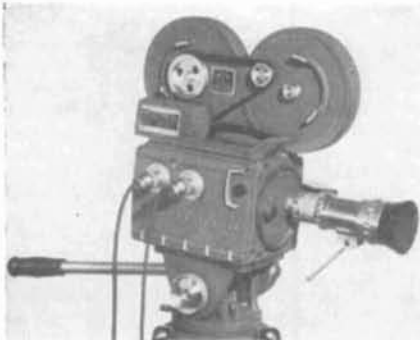


new products



(and developments)

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



A new lightweight version of the Pro-600 camera, designed especially for documentary filming and TV news coverage, has been announced by Bach Auricon, Inc., 6900 Romaine St., Hollywood 38. The design of the new camera, called the Pro-600 Special Model CM-77, is based on a lightweight, high-torque, synchronous "soundrive" motor specially designed for this particular camera. Self-blinded for quiet operation, the camera is prepared for magnetic single-system sound. Optical single-system sound, or double-system magnetic and optical sound are also available. The camera is 16mm and all-transistorized. The cost ranges up from \$1295.00, depending on features and options required.

A new color camera tube, the RCA 4401, announced by Radio Corp. of America, has been designed to originate color programs at light levels no higher than those used for black-and-white broadcasts. Used originally to cover night baseball games, National Broadcasting Co. plans to use the new tubes in its color broadcasts. New schedules call for changing one evening and two daytime programs to color, increasing color programming from 720 hours in 1959 to 1000 in 1960.

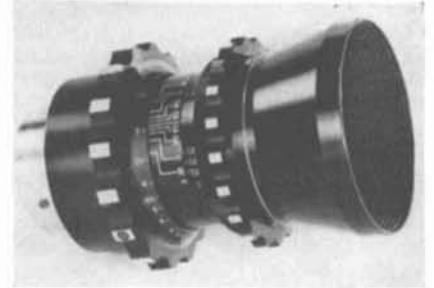
Tripod legs, newly designed for use with CECO Professional Junion Tripods, have been announced by Camera Equipment Co., 315 W. 43 St., New York 36. Designed for greater rigidity, the tripod legs are equipped with double knob leg locks to assure equal pressure on each leg. They have been designated CECO Heavy Duty Tripod Legs.



Omnitel telephoto lenses, distributed in the United States by Birns & Sawyer Cine Equipment Co., 6424 Santa Monica Blvd., Hollywood 38, are available in 12 separate focal lengths ranging from 125mm through 2000mm with individual lens mounts for 28 cameras covering the 16, 35 and 70mm format films. Also available are monocular Omnisopes used as tracking finders; and lens-to-camera support cradles designed to lock both units into a vibration-free system. These lenses are constructed for versatility in use on various types of cameras in addition to "C" mount cameras. The lenses, designed especially for use on missile bases and military installations, are also used in various industrial applications. Prices range from \$152.50 for the 5-in. lens to \$795.00 for the 40-in. lens.

Twenty-six new types of optical glass designed by the Schott Glass Works, Mainz, Germany, and distributed in the United

States by Fish-Shurman Corp., 85 Portman Rd., New Rochelle, N.Y., have been announced. Most of these new glasses are reported to have extremely high refractive indexes and low dispersion values and to have little, if any, inherent color. The glasses are also said to be extremely resistant to atmospheric impurities and to the etching effect of weak acid and to contain a minimum of internal bubbles and striae.



A new series of Super Baltar lenses designed for motion-picture, television and special purpose applications has been announced by Bausch & Lomb Optical Co., Rochester 2, N.Y. The series, incorporating a newly designed optical system, includes eight lenses with focal lengths ranging from 20mm to 9 in. (speed of $f/2.0$, both f and T stopped). All focal lengths cover 35mm motion-picture frame and lengths from 3 in. to 9 in. cover 70mm frames. Back focal lengths range from 33mm to 133mm.

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A new film processing machine for negative, positive and soundtrack is manufactured by Allen Products Inc., Milford, Conn., and distributed by S.O.S. Cinema Supply Corp., 602 W. 52 St., New York 19. The machine, designed to process film at speeds up to 660 ft/hr, is a self-contained unit containing a compressed air squeegee, variable-speed drive and a specially designed plumbing system to permit draining and back flushing of tanks. It is priced at \$1995.

A film **slitter** has been designed specifically for film used by the Dynafax high-speed camera produced by Beckman & Whitley, 973 San Carlos Ave., San Carlos, Calif. The camera, designed to operate at a speed of 26,000 pictures/sec, uses special film in the form of 16mm frames side by side on a 33 $\frac{1}{4}$ -in. strip of 35mm film. The film has an unusual arrangement of sprocket holes. The slitter is constructed so that the 35mm strip can be cut into two 16mm strips of standard single-perforation film.

Ansochrome Duplicating Film Type 544, a 35mm reversal color film designed for duplicating positive color transparencies and positive film strip originals, has been announced by Ansco, Binghamton, N.Y., the photographic manufacturing division of General Aniline & Film Corp. This film is used for making "blow ups" from 16mm originals and may also be used for making prints directly from 35mm motion-picture projection prints. It is compatible with Ansochrome film and may be processed in

Ansochrome chemicals. It is priced at \$13.50 per 100 ft for darkroom loading and \$14.65 per 100 ft for daylight loading.

Tape recorders convertible from $\frac{1}{4}$ -in. to $\frac{1}{2}$ -in. tape have been announced by Bogen-Presto Co., Box 500, Paramus, N.J. These are described in an 8-page catalog, "Presto 800 Series Profession Tape Recorders," available from the company.



employment service

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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

Motion Picture Editor and Cameraman. Presently with N.E.T.R.C. Math Study Film Project at Univ. of Ill. as Head Editor and Head Cameraman. Formerly with N.O.T.S. China Lake as Cameraman and Editor. B.A. and part M.A. from Univ. of Southern Calif. Dept. of Cinema. Also experienced in motion picture laboratory, still work, and other aspects of film production. Interested in a challenging position

with potential. Write or telephone for resume or Form 57; day: EMpire 7-6611, ext. 3837; night: EMpire 5-1038; Stanley Follis, 1311 South Cottage Grove, Urbana, Ill.

Sound Engineer. Young Indian desires position as sound engineer in a well-established organization. Brilliant academic career. Graduate in Science. Three years Diploma in Sound Engineering. Well versed in equipment maintenance and procedures and motion-picture laboratory practice. Enterprising and hard-working. Prepared to work as 'Apprentice Trainee', if desired. Member of Audio Engineering and Associate Member of SMPTE. Write: M. K. Srivatsa, 17, Rangarao Road, Shankarapura, Bangalore-4, India.

Trainee. Israeli student, 31, motion pictures graduate UCLA '60, speaks 7 languages, with rich background in public relations, needs opportunity for practical training in any phase of cinematography or television production. Will travel. New York or Los Angeles areas preferred. Write P.O. Box 24533, Los Angeles 24.

Writer-Producer. Young man, 27, with college background in documentary film production. Have written and produced business and training films with top Chicago studio and educational films for largest studio in the field. Desire position with film producer anywhere in U.S.A. or abroad. Write B.K., 820 W. 79th St., Chicago 20, Ill.

Cameraman. Presently employed shooting special photographic effects, miniatures, inserts, mattes, rear projection, and stop-motion animation for a special-effects company. Have experience with black-and-white, Ektachrome and Eastman Color, also CinemaScope, on feature films, TV commercials, TV series and industrials. Employed 2 years on TV series as dimensional animator, later as production manager on same cartoon series. Also experienced with editing and A & B roll cutting. USC degree. Age 28, single. Desire position with educational, commercial or industrial film company. Resume on request. R. Rodine, 5636 Laurel Canyon Blvd., North Hollywood, Calif. POplar 1-0728.

Cinematographer. Motion-picture or visual aids specialist. 1960 grad. Univ. Calif., B.A. in motion pictures. U.S. citizen, born and raised in Germany. Two languages fluently. One yr professional experience as director photog. with TV advertising agency in 16mm motion-picture and TV slide-film production. Serious student cinema since age 12. Also experienced sound recording and as projectionist, 16 & 35-mm. Interested in career job, technical and creative end theatrical or industrial film production. Age 31. Prefer U.S. but free to travel. Member SMPTE and IATSE. Write: Dieter W. Kaisenberg, P.O. Box 1142, Hollywood 28.

Electro-Mechanical-Optical Engineer. Graduate, 10 yrs experience in development, research and design of precision instruments. Presently employed as supervisory engineer. Optical patent currently being processed. Attending evening graduate physics courses. Desire challenging work in optical instrumentation and/or design; will consider related work. Resume and references upon request. Harry Silver, 65-61 Parsons Blvd., Flushing 65, N.Y. OL 8-0133.

Educational TV and Motion-Picture Administrator and Consultant. Experienced in every phase of ETV administration, programming, production and teaching, open and closed circuits. Also broad background in mass communications; Ph.D. Consultant on design and use of TV and film equipment, communications curricula, instruction by and for TV. Design of studios, either new building or revamping any size present space. Box 1143, Jacksonville Beach, Fla. CHerry 6-2269.

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