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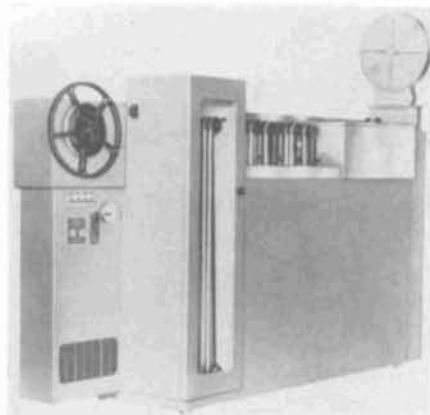


device indicates elapsed time in fractions of seconds on the film so that a missile's path and speed may be accurately evaluated.

The pod is 70½ in. long with a diameter of 11 in. and weighs 95 lb. The four electrically driven cameras with an operating voltage range of 24–29 d-c have a 200-ft film capacity and are watertight and interchangeable. The lens is 142° wide-angle and the operating range is between 5000 and 50,000 ft at velocities up to Mach 0.95 (just short of the sound barrier).

If there is a direct hit, the pods are jettisoned without damage by means of an explosive bolt, or "squib." Once free of the drone, the pods are lowered to earth by means of self-contained 16-ft parachutes, which land them in a position calculated to minimize impact damage. For recovery from water, they have nonmechanical flotation gear which keeps them surfaced for 24 hr; built-in dye markers; and an exterior finish in standard government recovery colors of brilliant yellow-and-red to assist in their location. To minimize hazard to operating personnel, the pod's explosive jettisoning squib is disconnected electrically until the drone is airborne.

Production quantities of the pod are being delivered to the Navy and are available to companies working on missile-scoring or rocket-scoring systems.



Filmline Corp., Erna St., Milford, Conn., has announced an automatic, temperature-controlled 16mm film processor. The new model, RI5TC, is a modification of the firm's reversal model which is used for developing high-speed microfilm as well as conventional motion-picture film. Among other features the new model has a variable-speed drive mechanism; daylight operation for all emulsions; recirculation pump for developer tank; feed-in elevator and a 1200-ft magazine to permit continuous processing. Dimensions are: height, 50 in.; length, 76 in.; width, 24 in.; weight, 500 lb.



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

Cameraman. College graduate with B.S. in cinema seeks position as cameraman or assistant cameraman with active motion-picture production group. Presently working with small industrial film outfit as assistant cameraman, film editor and sound recordist. Age 25, married, one child. Resume on request. Write: J. B. E., 139 Constant Ave., Staten Island 14, N. Y.

Motion-Picture and Television Production. Twenty years experience in film and 9 years in television, in all phases of work. Desires position with active organization in motion-picture or television production. Not afraid of hard work, heavy responsibility or any problem that may come up in the industry. Available immediately. Write to: Apartment 601, 137 West 45 St., New York, N.Y., Tel: JUDson 2-2257, Ext. 601.

Recording Engineer. Eight years experience in all phases of motion-picture sound recording including operation (as recordist and mixer), research, design and development work, transmission, maintenance and installation. Former assistant to chief recording engineer of major cast

coast studio. Will relocate. Box 26, Oakland Gardens Station, Flushing, N.Y.

Producer-Director-Cinematographer. Comprehensive background in all phases of motion-picture production: creative, technical and artistic. More than 13 years in motion-picture, live-television and radio production. Independent producer 6 years. Experience also includes writing, editing, acting and narration. Very fluent Spanish including technical terms. Desires position with production company or in motion-picture department of large industrial corporation. Interested in the United States, Central or South America. Résumé available in English or Spanish. Write: Oliver E. Cain, P.O. Box 1594, Amarillo, Texas.

Film Writer-Editor, with directorial experience, now engaged in post-graduate work at City College Institute of Film Techniques. Three years experience in direction of off-Broadway theater. Has written scripts for NBC-TV and industrial films. Experienced with all 16mm cameras and editing equipment. Formerly with Screen Gems, Inc. Willing to relocate. Write: Lawrence G. Cohen, 55 Nagle Ave., New York 40.

Summer Job. Third-year student in Photographic Science, Rochester Inst. of Technology. Secy-Treas. SMPTE Student Chapter. Interested primarily in color control and processing, studied color and black-and-white sensitometry, color printing and color studio, photographic technical analysis. Desires lab work during summer in New York City; available June 3. Write: Stan Feigenbaum, 140 Spring St., Rochester 8, N.Y.

Asst. Film Editor. Seeks position in N. Y. area. Will graduate from CCNY in June, completing courses of Inst. of Film Techniques. Currently working 20 hr a week on a major Institute project. Experienced with all cutting room apparatus. Chairman of CCNY Chapter, SMPTE. Morton Schwartz, 1997 Huges Ave., Bronx 57, N. Y.

Cinematographer—Art Director. Graduate university-level motion-picture photography and art-directing course, Academy of Arts, Holland, 1945-50. Over 3 yr experience in planning and production of TV film presentations and film commercials, incl. writing, direction and coordination. Presently employed as assistant film director and set designer. Speaks French, German, Dutch and English. Desires contact with organization active in film production. Excellent references in U.S., Canada and Europe. Resume on request. G. Van Duyn, Wingham, Ont., Canada.

Positions Available

Engineering Director. Top-level engineer required for long-established motion-picture equipment manufacturing concern. Must have long experience with automatic printers, additive and subtractive, and with developing machines; able to discuss equipment problems with customers and explain and demonstrate the company's equipment. Send resume, with references, to: E.M.B.Y., Apt. 1908, 253 West 72 st., New York, N.Y.

Service Engineer, with good mechanical ability and experience in field of motion-picture lab equipment, automatic printers and developing machines. Write: E.M.B.Y., Apt. 1908, 253 West 72 St., New York, N.Y.

Motion-Picture Development Engineer. Mechanical engineer or equivalent required by long-established motion-picture developing concern. Must be thoroughly familiar with machine design and construction and capable of supervising projects through manufacturing processes. Technical knowledge of color and spray processes desirable. Salary open. Send resume with refer-

ences and salary requirements to: Filmline Corp., 43 Erna Ave., Milford, Conn.

Motion Picture Equipment Sales Representative. Familiar with professional production equipment. Write fully or call Mr. Florman, Florman & Babb, Inc., 68 West 45th St., New York 36. MU 2-2928.

Motion Picture Equipment Maintenance Men. Expert on Mitchells, Bell & Howells, Auricons, Cine Specials, Moviolas, amplifiers, etc. Write fully or call Mr. Florman, Florman & Babb, Inc., 68 West 45th St., New York 36. MU 2-2928.

Representative calling on manufacturers and users of photographic, optical and electronic instrumentation. To represent and solicit new business for photographic engineering firm. Should have contacts among aircraft companies, government agencies and manufacturers and users of light and allied equipment for commercial, industrial or military applications. Inquiries are invited in strict confidence. Foto Engineering Co., 495 Hempstead Turnpike, West Hempstead, L.I., N.Y.

Film Inspectors. Permanent or summer positions open. Telephone or write: Kern Moyse, Peerless Film Processing Corp., 165 W. 46 St., New York 36.

Motion-Picture Sound Technicians. US. Naval Photographic Center, Anacostia, D.C., has following three positions open. Interested persons should send their qualifications to the Industrial Relations Officer. **Electronics Technician (Sound), GS-9,** salary \$5440 per year. Duties as assistant to Transmission Engineer in the maintenance of motion-picture recording equipment.

Applicants must have had at least five years of progressive experience in the production of sound recordings or maintenance of sound equipment, which must include two years of specialized experience in sound recording for motion pictures.

Electronics Technician (Sound), GS-9, salary \$5440 per year. Duties as mixer and recordist in motion-picture production. Applicants must have had at least five years of progressive experience in the production of sound recordings or maintenance of sound equipment, which must include two years of specialized experience in sound recording for motion pictures.

Electronics Technician (Sound), GS-7, salary \$4525 per year. Duties as recordist in motion-picture production. Applicants must have had at least four years of progressive experience in the production of sound recordings or maintenance of sound equipment, which must include one year of specialized experience in sound recording for motion pictures.

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SALES & DISTRIBUTION FACILITIES IN CANADA. Well-organized company with offices in Montreal, Ottawa, Winnipeg, Vancouver and Toronto, specializing in audio-visual, radio, TV station and motion-picture equipment, seeks new lines in these and other fields. Contact: M. M. Elliot, Caldwell A/V Equipment Ltd., 447 Jarvis St., Toronto 5, Ont.

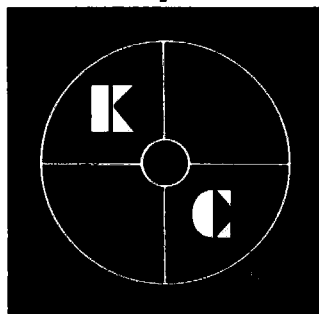
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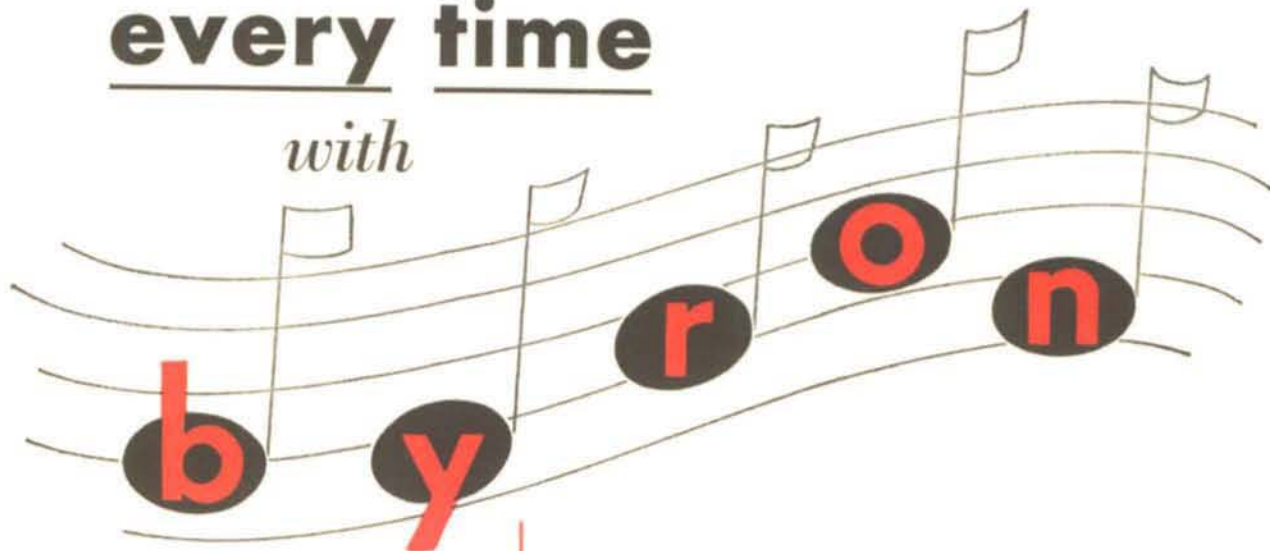
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