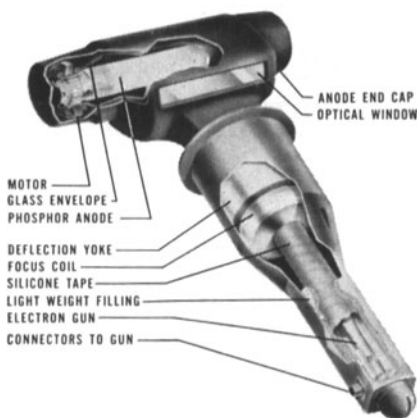


# NEW CBS LABORATORIES BRIGHT-LIGHT LINE SCAN TUBE



## with ultra-high resolution for film scanning and recording

CBS Laboratories now makes available to industry for the first time the type CL1100P16 Line Scan Tube. This exceptionally high performance cathode ray tube has been designed for film scanning and recording applications where maximum signal-to-noise ratios and ultra-high resolution are required. Its high light output—more than 30 times the brightness of a conventional tube with equivalent resolution—results from radical design innovations. The limiting resolution (i.e., at 5% contrast) is 9000 TV elements/scan in a typical tube.

A particularly unique feature of this tube is the rotating phosphor coated anode which enables the high brightness to be achieved without destruction of the phosphor. This rotation also eliminates objectional "streaks" in the final picture. The tube is also available with its coils aligned and encapsulated. Such an assembly eliminates extensive field operating procedures. For complete design and application data write or call the Electron Tube Department.



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A DIVISION OF COLUMBIA BROADCASTING SYSTEM, INC.

## 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

**Optical Printing Specialist-Cameraman.** Long experience Hollywood studios and East Coast laboratories; own bench optical printer assembled with Acme Camera (35mm) and projector (35 & 16mm), printing Eastman Ektar F2.8, 1000-ft b-pack plus all accessories, filters etc. Excellent for TV commercials, registration masters etc. Especially strong on color. Seek association with producer or laboratory including equipment at nominal fee or will sell machine at less than half original cost of \$18,000. Last 8 yrs chief of optical printing Consolidated Film Industries, Fort Lee, N.J. Will relocate. W. G. Heckler, 21 West 58 St., New York 19. PL 3-7067.

**Writer, Producer, Director.** Film executive with 27 yrs experience in writing, production and directing of commercial and industrial motion pictures. Production record includes nearly 200 successful films. Personally skilled in all phases of writing, directing, camera operation, creative editing and sound recording. Broad experience in supervision and management. Thoroughly experienced in planning, organizing, and budgeting. Background in both 35mm and 16mm films. Supplementary skills include thorough knowledge of public relations, sales promotion and advertising fields. Can furnish excellent references and proof of qualifications at interview. Presently employed by large defense organization but would like to make change. Interested in employment by large commercial producer or by defense contractor. H. W. Densham, 6366 So. Sycamore St., Littleton, Colorado. Tel: PYramid 4-6712.

**Documentary and TV Film Producer,** with long experience, especially in foreign techniques using American equipment. Intends to emigrate to U.S., willing to relocate anywhere. Can submit many examples of work. Age 35, ambitious and highly qualified. Write Sverre Sandberg, Svekon Film, Seiersberget 7, Bergen, Norway.

**Maintenance Machinist and Technician**—with own equipment. 15 yrs experience in motion pictures, familiar with processing machines, printers, projectors, editing, lab testing equipment, cameras (Mitchell, Bell & Howell, Arriflex), and sound equipment. Loyal and dependable, wishes position with future in motion-picture organization or laboratory. Location preferred for climatic reasons—California, Arizona, or possibly New Zealand. Age 40, married. Resume on request. P.O. Box 262, Ottawa 2, Ont., Canada.

**Production Assistant.** Stable, employed young man holding current security clearance, seeks relocation providing opportunity for increased responsibility. Strong production and laboratory experience. Resume and references on request. Write P.O. Box 1133, Huntsville, Ala.

**Underwater Motion-Picture Photographer, Graduate Marine Biologist-Oceanographer.** Twelve yrs experience in all facets of underwater photography. System design and operation, specialty—underwater color correction. Married, hard working, and willing to relocate. Full resume on request. P. J. Kruse, Jr., 926 Byron St., Moss Point, Mississippi.

**Motion Picture Technician, Timer.** Age 37; available for new position. 14 yrs experience in all phases lab work: processing supervisor, sensitometric control, some knowledge of camera work and animation. SMPTE member. Desire permanent position with laboratory or TV station. Write: Gunter J. Hackert, 34-41 77th St., Apt. 328 c/o Schnaars, Jackson Heights 72, N.Y.

**Acoustical-Electrical Engineer.** University-trained in Poland, engaged since 1951 in engineering and research in fields related to motion-picture and sound-recording studios, design of theatres, noise reduction, microphones and loudspeakers, magnetic and disk recording in Poland, Germany and France, with emphasis on applications of acoustical physics rather than theory. Speaks English, German, Polish, French, Russian; married. Seeking position under Refugee Scientists Program. Write: Dr. Jozef J. Figwer, c/o American Council for Emigres in the Professions, Inc., 1150 Ave. of the Americas, New York 36.

**Audio-Visual Administrator.** Interested in establishing association with expanding eastern or central area A-V producer. Background includes: 15 yrs experience administration, directing, writing, filming, optical instrumentation and allied arts. Familiar with A-V business management economic aspects. Particularly interested in space-age A-V communication research and methods application. Age 45; married. Write: Fairchild—A-V Administrator, 6036 Hazlehurst Place, North Hollywood, Calif.

### Positions Available

**Motion-Picture Editor.** 16 & 35mm. Prefer man with minimum 2 yrs experience. Send complete editorial resume to: Jack Thompson, Jamieson Film Co., 3825 Bryan St., Dallas 4, Texas.

**Experienced Animation Layout and Cameraman** wanted for challenging job with expanding eastern studio. Write Werner Schumann, Norwood Studios, Inc., 926 New Jersey Ave., N.W., Washington 1, D.C.

**Creative Editor** can find job with challenge and opportunities with growing eastern studio. Public relations films (documentary and dramatic) in 16mm and 35mm. Send resume to Werner Schumann, Norwood Studios, Inc., 926 New Jersey Ave., N.W., Washington 1, D.C.

**Technical Director** for research-oriented language and linguistics laboratory at the University of Chicago. Should be fully competent to handle audio-visual equipment, playback and recording equipment, and both prepared and disposed not only to test (and repair) any piece of equipment in the laboratory but also to design new equipment to specification. Salary commensurate with these skills. Norman A. McQuown, Dept. of Anthropology, Univ. of Chicago, 1126 East 59 St., Chicago 37, Ill.

**Chief Engineer.** Top notch man desired for motion-picture theatre circuit operating five first-run theatres in downtown Kansas City and first-runs and drive-ins in several surrounding

### CLASSIFIED ADVERTISING

First 3 lines \$5.00  
Each additional line \$1.00  
per inch \$13.00

**FOR SALE:** 35mm Moy Edge-Numbering Machine, in use one month—\$1800. A-One Film Laboratory, Inc., 465 West 51 St., New York 19. Tel: LT 1-0868.

**FOR SALE:** Used professional laboratory equipment—printers, rewinds, color heads, splicers, etc. Barry Green, 630 Ninth Ave., New York 36 Tel: PLaza 7-3620

**FOR SALE:** Cooke lenses and zoom for Arriflex 16; C-mount lenses, tripod and synchronous inverter. Reasonable. Watkins 4-8424.

towns. Must have full knowledge of motion-picture projection and sound. Experience also desirable in air conditioning, general maintenance, purchasing and broadcast equipment. Academic training in physics, engineering, electronics and allied fields desirable but not essential. Excellent opportunity for growth in responsibility and salary, with excellent starting salary and increases. All replies will be confidential. Send to Stanley H. Durwood, President, Durwood Theatres, Inc., 1806 Baltimore, Kansas City, Mo.

**Photographic Chemist** to initiate and carry out laboratory development program involving color film processing. Advanced degree in chemistry, plus photographic experience desirable. Opportunity to exercise creativity and initiative in expanding research program. Send resume or call E. E. Griffith (Victoria 9-2495) at: Technicolor Corp. of America, 2800 W. Olive Ave., Burbank, Calif.

### Journals Available/Wanted

These notices are published as a service to expedite disposal and acquisition of out-of-print Journals. Please write direct to the persons and addresses listed.

#### Available

Transactions and all issues of the Journal from July 1927 to Dec. 1959. For sale as entire lot only. Henry Roger, Rolab Studios, Sandy Hook, Conn.

Index 1936-1945; Mar.-Sept., Nov., Dec. 1947; Jan., Feb., Sept., Nov., Dec., Index Jan.-June 1948; Jan., Mar. & High-Speed Photography, Apr.-July, Index Jan.-June, Sept.-Dec., Index July-Dec. 1949; Jan.-Oct., Dec., Indexes Jan.-Dec. 1950; Jan.-Apr., June, July, Sept.-Dec., Indexes Jan.-Dec. 1951; Jan.-July, Index Jan.-June 1952; Jan.-Aug., Nov., Dec., Indexes Jan.-Dec. 1953; Jan.-June, Aug.-Dec., Indexes Jan.-Dec. 1954; Jan.-Dec. & Index 1955; Jan.-Dec. & Index 1956; Jan., Mar. 1957; Jan., Apr. 1958. Available as entire lot for \$100. Camille Buyse, 1232 Chaussee de Wavre, Auderghem-Brussels 16, Belgium.

Jan. 1936 through Mar. 1957, except Mar. 1942 and Jan. 1945. Send offer to: R. S. Parris, 29 Charles St., Natick, Mass.

Assortment of Journals, from 1937 through 1950. Write: Alan Cook, South Londonderry, Vt.

Complete set of Journals March 1937 through May 1954. Best offer. A. R. Ulmer, 69 Cresskill Ave., Dumont, N. J. DU 4-8656.

Complete set of Journals January 1949 through December 1960, inclusive, including high-speed, special issues, indexes, directories, etc., in excellent condition. For sale as entire lot only. Leslie Helhena, P. O. Box 643, Burbank, Calif.

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## ELECTRONIC ENGINEERS

Westinghouse has immediate openings for design and development engineers in an expanding imaging system development group. Previous experience in TV, narrow or wide band video systems, camera tube application or imaging system development highly desirable. Also should have B.S. in Electrical Engineering or its equivalent.

Salary commensurate with experience. Live and work in a desirable upstate New York community in the Finger Lakes region.

Write or send resume to:

Mr. William Kacala, Technical Recruiting  
P.O. Box 284, Elmira, N.Y.

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