

## CARBONS, Inc.

Specialists in Projected Light  
for Audio-Visual Applications

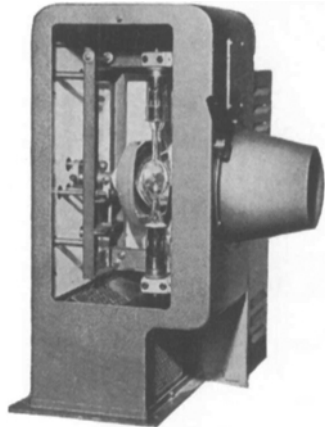
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# XETRON

PRODUCTS

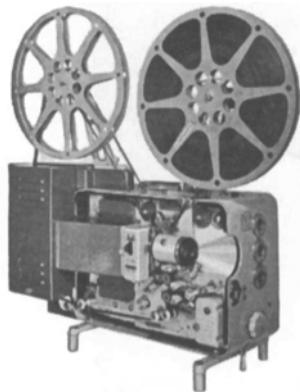
including

**XETRON LAMPHOUSES**  
**XETRON POWER SUPPLIES**



**XETRON**

CX-450 lamphouse for 16mm, 35mm movie projectors and small format slide projectors. Delivers 2,000 to 2,400 lumens and can be used with any standard 35mm projector. Also used to modify many heavy duty 16mm projectors for professional type use.



**XETRON**

450 JX Lamphouse for JAN projector, provides professional, large screen 16mm projection, delivers 3 times as much screen brightness as from 1,000 watt incandescent bulb. Attaches simply, quickly.

**XETRON Silicon**

**POWER SUPPLIES**

The XETRON power supply is sold as an important adjunct to the CX and JX type XETRON units and are used to insure maximum light output and extended life of bulb.

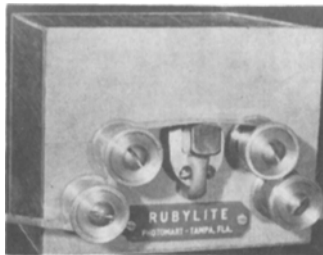
Literature on Request.  
Dealerships Available.

**XETRON Products Division**

**CARBONS, INC.**

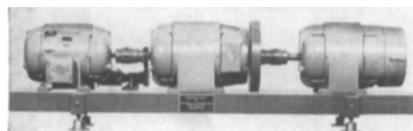
Box K, Cedar Knolls, N.J. 07927

lamp and mirror move beyond the position of the smallest spot, a conical mirror rotates into position behind the lamp, reflecting light onto the whitened walls of the housing to produce an extremely soft light.



The Rubylite 16mm Magnetic Sound Reader is a product of Photomart, 228 S. Franklin St., Tampa, Fla. 33602. The device reads full width as well as striped magnetic film. It operates with film sprocket holes away from the operator, and can operate in either direction, i.e., track up or track down. It is priced at \$129.50.

A programable 10 MHz, 10-v pulse generator, Type R116, has been announced by Tektronix, Inc., P.O. Box 500, Beaverton, Ore. 97005. The unit is primarily intended for applications where a variety of pulse amplitudes, polarities, shapes and other parameters is required in rapid sequence as in systems and production testing. All functions are programable. Calibrated and programable parameters include trigger source, period, delay or burst time, width, amplitude, mode, d-c-offset, risetime, falltime and polarity. Switch-range as well as variable control is programable for all functions. The R116 mounts in a standard 19-in. rack. It is 4½ in. high and 18½ in. deep and weighs about 23 lb. It is priced at \$1,550.



An improved selsyn system has been announced by Studio Electronics Co., 3351 N. Seminary Ave., Chicago, Ill. 60657. The improved system is based on a new design intended to provide a smooth, fluid start and a direct sync drive.

The Heller SX 10-11 Controller is a low-priced (\$45) SCR speed control system for motors up to ½ hp introduced by B & B Motor & Control Corp., 96 Spring St., New York, N.Y. 10012. The system is available in an open chassis for those who wish to build it into their own equipment. Infinitely variable speed is obtained with full torque throughout the entire range with correction for changes in load and line voltage.

Kodak Sound Recording Tape is available in library box packaging. All 5- and 7-in. reels will be packaged at no extra cost in the new boxes. The tape is available in lengths ranging from 625 ft on a Durol base to 3,600 ft of long-play tape on a polyester base.



## 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

**Trainee Position** with film company wanted by enthusiastic and energetic young man. Art major with post grad film courses. Some exp., married. Write Peter Ketchum, 9 Stuyvesant Oval, New York 9, N.Y.

**TV Design Engineer.** Qualified TV engineer, pioneering experience dating back to 1936 in a leading private TV R&D lab. Well grounded in camera, sync generators, and all associated equipments, design, construction, and operation, from above date to the present. Recently designed and installed complete CCTV station complex in leading state mental hospital with 2,500 patients. Desires to propose, design, and follow through to completion a similar installation in another progressive, and forward looking large mental hospital or equivalent, with a strong budget back-up and enthusiastic support of top echelon management. Résumé and photos on request. Write to Harold A. Lockwood, c/o State Hospital, WLCF-TV, Logansport, Indiana.

**Graphic Sciences,** electrostatics, electrophotography, sub-micron electron beam recording, scanning electron microscopy, color processes. 35 yrs. exp., long patent list. Available for part time consulting, U.S. or foreign countries. William H. Wood, R.D. 1, Box O, Rockbridge, Ohio 43149

**Assistant Cameraman** seeks full or part time position with film company in New York. Familiar with all phases of production with exp. in Nagra, Ampex and Magnasync recording systems. Worked with Arriflex models M and S, Mitchell BNC and the Auricon single and double systems; can also write film scripts for industrial films. 2 yrs. film exp. Studied theater in Brooklyn College; can direct plays or films. Write or phone Leonard Kirtman, 1467 49th St., Brooklyn, N.Y. 11219. TR 1-7095.

**Laboratory Technician—Editor.** Young, married man desires lab. or limited editing position in Los Angeles area. Background in m-p sound, lab. processing, and m-p editing. Will be discharged from Air Force Feb. 4, 1966. Résumé upon request. Robert V. Webber, Box 2312, Eglin AFB, Fla. 32543.

**Film Production Projects in Israel.** Israeli with practical exp. wishes to represent and/or assist foreign production unit or film co. interested in producing motion pictures in Israel. Contact I. Ben Yehuda, P.O. Box 4474, Tel-Aviv, Israel. Cables: BEFIPRO Tel-Aviv.

### Positions Available

**Laboratory Quality Control.** Well established motion-picture lab seeks technician for general B & W sensitometric control work on day shift. Exp. with control equip., charts graphs essential. Must be accurate, reliable. Opportunity for advancement in growing lab with B & W and

color operations. Send salary reqmts. and résumé to Edgar Schuller, DuArt Film Laboratories Inc., 245 W. 55 St., N.Y., N.Y. 10019.

**Plant Manager** for production lab specializing in professional color photo & graphics, high-quality color prints etc. Qualifications: employment in similar posit.; BS; high grades; literate; must be color expert; familiar with modern color sensitized materials; knowl. of latest mfg. techniques and equip.; production & quality control. Other openings for exp'd color technicians; salesmen. All benefits. Replies held in strict confidence. Send résumé, college transcript, recent photo, salary reqmts. Must sign ironclad trade-secrets agreement. Reloc. to Tampa, Fla. paid. Reply to Joseph H. Snyder, President, P.O. Box 3366, Tampa, Fla. 33601.

**Design Layout Engineers** needed for expanding staff. Mechanical, optical and electrical engineers needed. Submit complete résumé, references, security status and salary reqmts. on first application to: Richardson Camera Co., Inc., P. O. Box 9187, Phoenix, Ariz. 85020.

**Animator Cameraman.** Film studio seeks animator cameraman. Unique opportunity to broaden & develop. Can work with sound & editing. Experimental approach to film making with midwest organization. Write or call for interview. Goldsholl & Associates, 420 Frontage Rd., Northfield, Ill. 60094; William Langdon (312) 446-8300.

**Motion-Picture Laboratory Maintenance Supervisor** East Coast lab has opening for man with strong background in all types motion picture laboratory equipment maintenance. Applicant must be capable of establishing and operating system of preventative maintenance. Send résumé to R.O.I.G., 233 W. 70 St., New York, N. Y.

**Television Technician** for new communication center on campus of dynamic, expanding mid-western college of 10,000 enrollment. Complete benefit program. Exp. in closed-circuit and broadcast engineering, FM and I-O TV. Person competent in VTR. First class FCC license reqd. Maximum age 55. Contact William R. Freed, Personnel Officer, Room 8, Administration Building, Ball State University, Muncie, Ind.

**Audio Electronics Engr.,** exp. reqd., knowl. magnetic film helpful. Chief maintenance engineer; 1 assistant wanted. Work in Westchester County, N.Y. Send résumés, salary requirements to Cine Magnetics, Inc., 202 E. 44th St., N.Y. 10017.

**Salesmen, Technicians,** maintenance men and machinists wanted for camera, Moviola, projection, lighting, manufacturing depts. Good salaries, generous fringe benefits, pension plan, opportunities open in New York, Florida, and California branches. Trainees also welcome. Write fully to Arthur Florman, F & B/CECO, Inc., 315 W. 43rd St., N.Y., N.Y. 10036.

**Well Qualified Technical Salesman** required for marketing of internationally known magnetic sound recording tape and film. Excellent prospects in expanding business. Initial location New York but must be willing to travel. Reply to: Miss Labate, Ilford, Inc., 37 W. 65th St., N.Y.

**East Coast Group** to construct complete new color film processing lab, seeking complete top-notch engineering and administrative executive team. Replies held in strict confidence. Submit résumé and salary requirements to Aaron Karp, Jaffin, Schneider, Kimmel, and Galpeer, 285 Madison Ave., N.Y., N.Y. 10017.

**Trainee Position** with major network. College graduate with interest in administrative career

with large film dept. in NYC. Please send résumé to R. W. Frattali, National Broadcasting Co., Inc., 30 Rockefeller Plaza N.Y., N.Y.

**Project Engineers** needed for expanding staff. Exp. in design of m-p projectors, m-p cameras, slide projectors, or tape recorders is essential. This is opportunity for right man to join progressive co. offering excell. working condit. and benefits. Call collect or write Gary Kaess, Keystone Camera Co., Hallet Sq., Boston 24, Mass. Phone 617-436-8000.

**Engineering, Technical, Scientific,** other posit. avail. Sample titles: Circuit Design Engr.; Semi-Conductor Dev. Engr.; Specifications Engr.; Mechanical Engr.; Audio Engr.; Core Memory Engr.; Programmer; Technician. Varied exp. and training reqmts. Wide salary range based on job specs. Contact Robert A. Tiegen, Personnel, North American Philips Co., Inc., 100 E. 42 St., Rm. 1027, N.Y., N.Y. 10017. Phone YU 6-7135 or YU 6-7149.

**Broadcast Engineers and Technicians** wanted for operation in Samoa. Studios and transmitters operation and maintenance. Good living conditions and adequate family housing. Write for interview to NAEB, R&D Office, 1346 Connecticut Ave., N.W., Washington 20036, D.C.

## 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.

Dec. 1964; complete 1947 (except Feb.); com-

## CLASSIFIED ADVERTISING

First 3 lines \$5.00

Each Additional line \$1.00

per inch \$13.00

**For Sale: Completely rebuilt Bell & Howell "J" Printer with Peterson Soundhead & fade mechanism including a Magnetic Cuer, Selenium Rectifier plus additional 8mm sprocket and rollers. Immediate delivery. Best offer. Contact Eskay Film Services 1325 S. Wabash, Chicago, Ill. 312-939-2130.**

plete 1948 through 1955; Dec. 1957; Jan., Feb., Mar. 1958; complete 1959; Jan., Feb., Mar. 1960; July through Dec. 1963; complete 1964. Includes indexes, directories, and supplements. In perfect condition. Best offer. Write: Joseph W. Mac Donald, 948½ North Kingsley Drive, Hollywood, Calif. 90029.

For sale: *Jour.*, 1949-1964. Excellent condition, unbound, available only as complete set. Write: Harry Wuest, 220 E. 60 St., New York, N. Y. 10022.

A complete set of *Jours*. Jan. 1946 to Jan. 1965, including indexes, directories and supplements, in perfect condition. Also High-Speed Photography 1949, 1954; Developments in Stereophony 1953; Color Sensitometry. Submit offer to Harry Lehman, 4911 Laurel Canyon Blvd., North Hollywood, Calif.

Feb. 1955; May-Dec. 1955; complete 1956; July, Sept., Dec. 1959; Jan. 1960; July-Dec. 1960; 1961-1964 complete; 1965-to date. Includes any indexes, directories, etc. Good condition. Best offer. Write: Robert J. Katzeff, 5 Hampshire Lane, Stamford, Conn. 06905.

**SPROCKETS by**  
*LaVeZZi*

Whether your tapes, charts, or films have round or rectangular perforations, the ideal source for driving sprockets is LaVeZZi—specialists in this unique product since 1908. Every tooth perfectly formed, precisely sized and completely burr-free. Your inquiries and quote requests are most welcome.

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