

tone steps and maximum density. Report covers preparation of samples of electro-photographic papers, testing for various properties, and evaluation for continuous tone capabilities using various black liquid developers.

PB-179 920, *On the Precision of Stereometric Systems*, H. M. Karara, 56 pp. Reviews current status of stereometric cameras and discusses results of studies to explore the feasibility and assess the potentialities of using stereometric systems for measuring deformations of structural models under test conditions.

AD-676 991, *Feasibility Study for Airborne Ice-Crystal Disdrometer*, J. H. Ward and W. A. Dyes, 19 pp. Describes an ice-crystal hologram camera that records ice crystals and raindrops in the 0.1-mm to 10-mm size range over a sample volume 50 cm deep.

New Members

The following members have been added to the Society's rolls since the June 1969 *Journal*. Also listed are those regrettably reported as deceased since then. The designations of grade are the same as those used in the July 1968 Directory. An up-to-date list of the Sustaining Members appears on the outside back cover of each month's *Journal*. The members listed below complete the Society's roll as of June 15.

The Directory for Members, Part II of the July 1968 *Journal* shows the geographic membership distribution by states included in the Sections.

Life Fellow (LF) Life Member (LM) Fellow (F) Active (M) Associate (A) Student (S)

Deceased: Ellis W. D'Arcy (LF) Robert Hutchison (A) J. W. Schaeffer (A)
John C. P. M. Davis (A) Gerald J. Marfleet (M) Joseph A. Tanney (LM)
Karl Freund (F) James Matthews (M) Howard M. Tremaine (M)

ATLANTA SECTION

Boyd, Martin L., Projectionist, Weis Theatres, Inc. Mail: 117 E. Fairmont Ave. Savannah, Ga. 31406 (A)

Melton, Ervin T., Jr., Dir. of Photog., WBTV. Mail: 5721 Wedgewood Dr. Charlotte, N.C. 28210 (M)
Roach, Frazier, Audio-Visual Asst., Audio-Visual Dept. College of the Albemarle Elizabeth, City, N.C. 27909 (A)
Wolfheimer, A. D., Dev. Engr., Systems Dev. Div. IBM Corp. Mail: 5421 Thayer Dr. Raleigh, N.C. 27609 (A)

BOSTON SECTION

Briggs, M. D., Sr. Electrical Engr., Itek Corp. Mail: 22 Cleveland Rd. Wellesley, Mass. 02181 (M)

CAPE KENNEDY SECTION

Bacon, Noel R., Securities Broker, Hayden, Stone, Inc. Mail: 5551 N.E. 33 Ave. Fort Lauderdale, Fla. 33308 (A)
Harrison, Henry P., Harrison Camera & Lighting Corp., Press. Mail: 6745 NE 3rd Ave. Miami, Fla. 33138 (A)
Hoffman, Barbara, Prod./Dir., Miami Dade Jr. College. Mail: 227 Ponce de Leon Blvd. Coral Gables, Fla. 33134 (A)
Kerwin, Harry E., Secy.-Treas., K & W Pictures Corp. Mail: 18831 NW 24 Ave. Opa Locka, Fla. 33054 (A)
McDaniels, M. A., Cinemat., Martin-Marietta 2819 Harriet Dr. Orlando, Fla. 32806 (A)
Sanchez, Pedro I., Student Miami Dade Jr. College. Mail: 375 W. 18 St., Apt. 202 Hialeah, Fla. 33010 (S)
San Fernando, Manuel, Self. Empl., San Fernando Film Enterprise 15020 N.E. 10 Ave. Miami, Fla. 33161 (A)
Sims, Jim P., Sls. Engr., Video Ampex Corp. Mail: 5701 SW 83 St. Miami, Fla. 33143 (A)
Warne, John W., TV Engr., J. Hillis Miller Health Center. Mail: 314 N.W. 19 La. Gainesville, Fla. 32601 (M)

CHICAGO SECTION

Aprille, Thomas J., Jr., Student, Univ. of Ill. Mail: 1010 W. Green St. #405 Urbana, Ill. 61801 (S)
Baum, Richard C., Chf. Opt. Engr., Bell & Howell 7100 N. McCormick, Dept. 6804 Chicago, Ill. 60645 (A)
Berry, Loren M., III, Film Editor, N.B.C. Mail: 2125 N. Clark St., Chicago, Ill. 60614 (M)
Bohmann, Donald K., Professional Union Projectionist, Oak Park Amusement Corp. Mail: 1161 W. Madison St., Chicago, Ill. 60607 (A)
Borgen, Richard G., Tech. Consult., Strand Electric, Inc. Mail: 5005 Oliver Ave., S., Minneapolis, Minn. 55419 (M)
Eddens, Gerald R., Sr. Mech. Engr., Simcom Corp. Mail: 11078 Patrina Ct., St. Louis, Mo. 63126 (A)
Elenz, Edward F., Manufacturing Engr., A.B. Dick Co. Mail: 1008 N. Ridge Ave., Arlington Hgts., Ill. 6004 (A)
Edmonds, Christopher, Tech. Aide. Chge. of Video Prodn., Bell Telephone Laboratories. Mail: 412 Dawn Ave., Glen Ellyn, Ill. 60137 (A)

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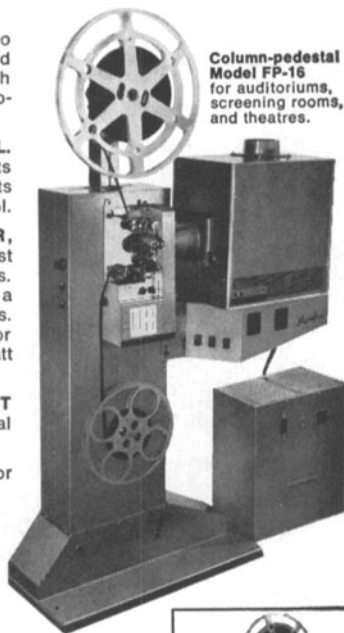
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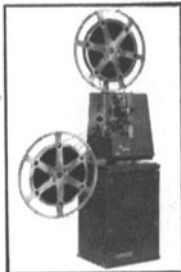
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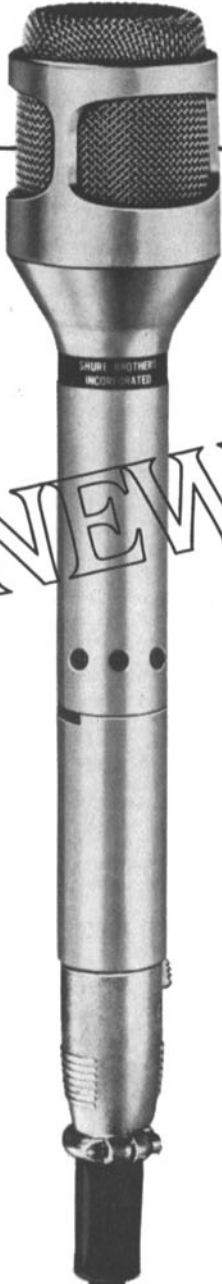
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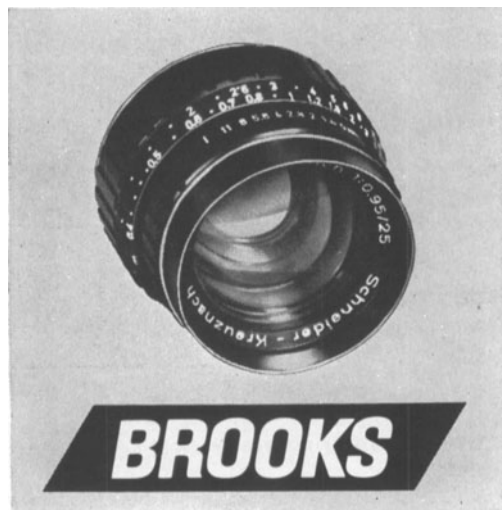
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- Hartmann, David P., Student, Univ. of Wisc. Mail: 1502 Drake St., Madison, Wisc. 53711 (S)
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- Johnson, Roland G., MP & EMD Customer Serv. Correspondent, Eastman Kodak Co. Mail: 456 72 St., Claredon Hills, Ill. 60514 (A)
- Markus, Donald S., Projectionist, Essanay "Show It." Mail: 606 Lorraine Ave., Elmhurst, Ill. 60126 (A)
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- Pusateri, Joseph J., Mgr., Quality Control, Douglas Film Industries. Mail: 2227 N. Bissell St., Chicago, Ill. 60614 (M)
- Reynolds, David H., Mot. Pic. Techn., Needham, Harper & Steers, Inc. Mail: 1113 N. Hermitage Ave., Chicago, Ill. 60622 (A)
- Talarico, MaryEtta, News Writer, NBC News Merchandise Mart Plaza, Chicago, Ill. 60654 (A)
- Thill, Raymond J., Chief Engr., WLXT-TV. Mail: 908 E. Talbot St., Arlington Hgts., Ill. 60004 (A)
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- Gay, Herbert S., Lab. Mgr., Western Cine Service. Mail: 9070 Yucca Way, Denver, Colo. 80229 (A)
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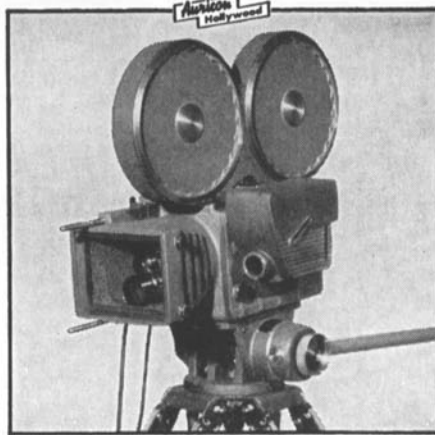
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- Doneth, Joseph G., Dir. of Film Processing, WXYZ-TV American Broadcasting 20777 W. Ten Mile Rd., Southfield, Mich. 48075 (A)
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- Hair, Ken, Student, Eastern Mich. Univ. 406 Buell, Ypsilanti, Mich. 48197 (S)
- Howell, Dorothy M., Student, Eastern Mich. Univ. Mail: 10495 Joy Rd., Plymouth, Mich. 48170 (S)
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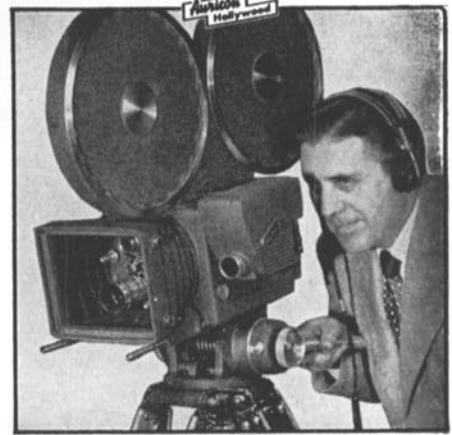


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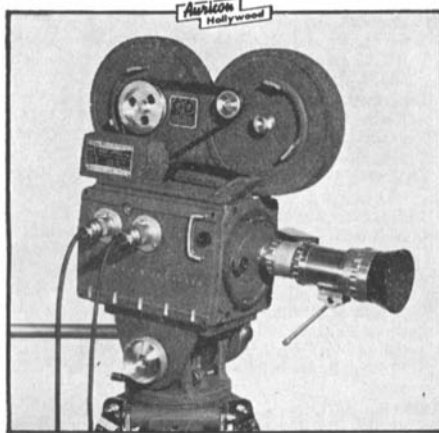
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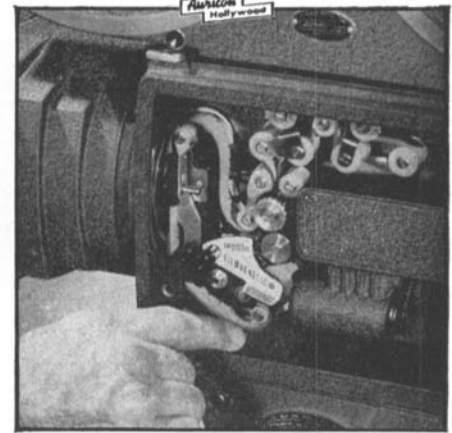
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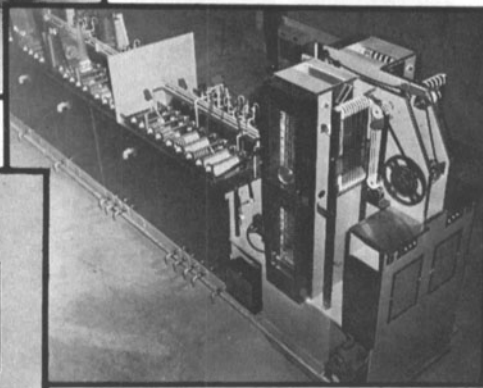
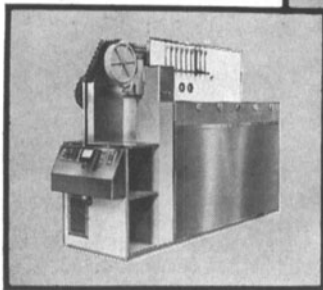
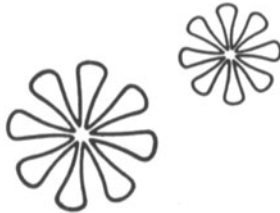
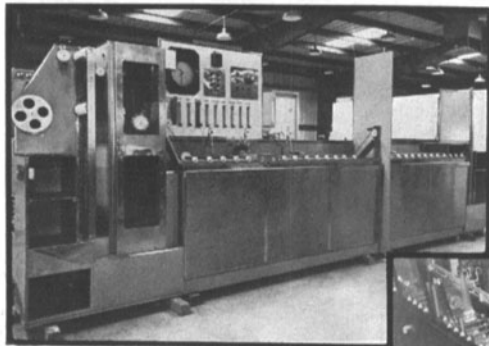
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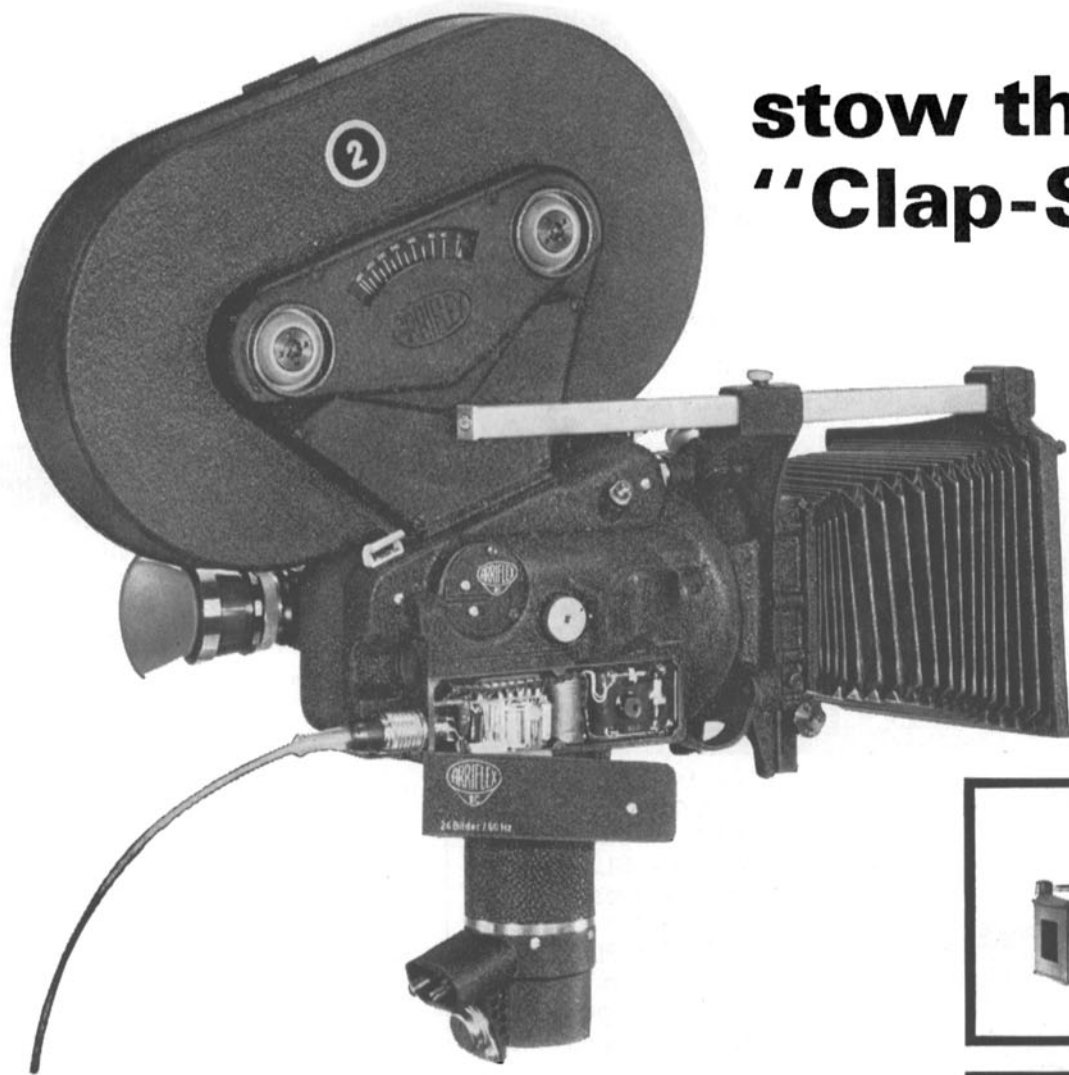
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- Ludwick, Laurence G.**, Industrial Engr., Universal City Studios, Inc., 100 Universal City Plaza, Universal City, Calif. 91608 (A)
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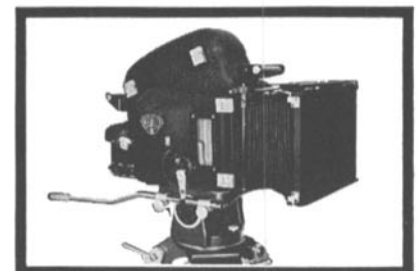
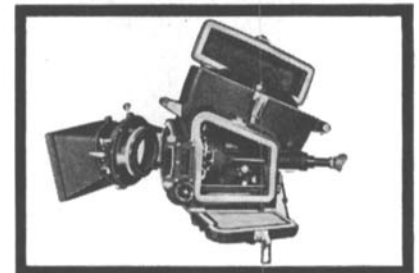
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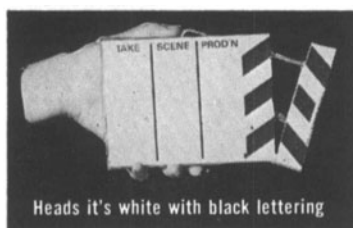
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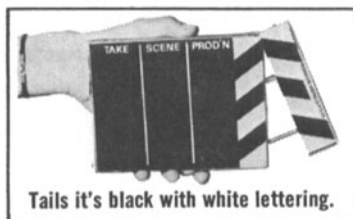
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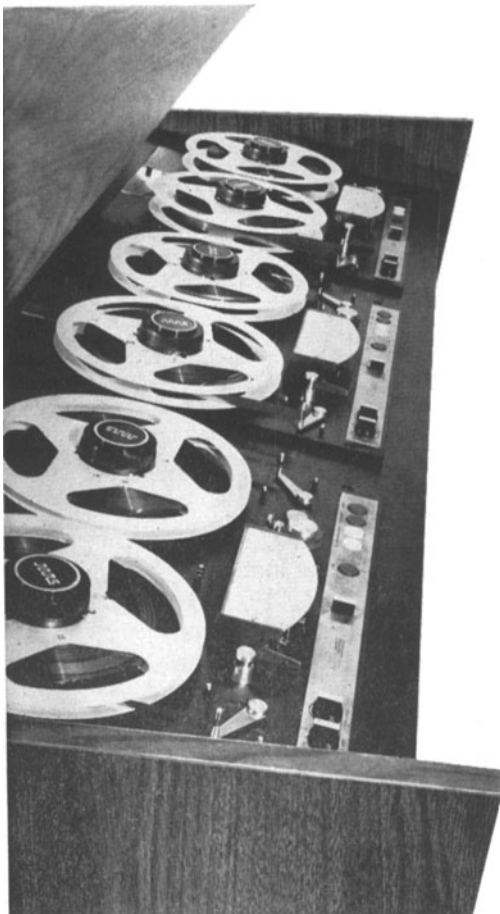
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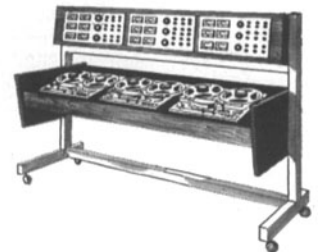
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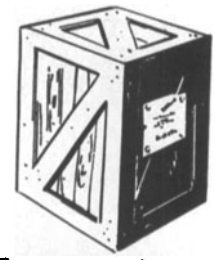
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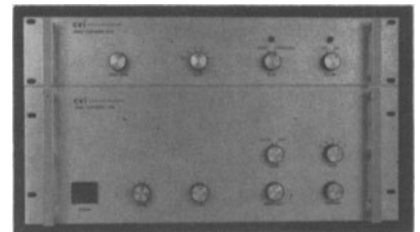
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CVI Models 201B and 220B Video Converters, representing a "second generation" television signal bandwidth compression system, has been announced by Colorado Video, Inc., Box 298, Boulder, CO 80302. The 201B accepts 525-line EIA video and provides narrow-band output rates of 8, 4, 2, 1 or 0.5 kHz, depending on the transmission facilities available. The time required to transmit a single image may vary from 4 s to 2 min, depending upon the rate selected and the resolution required. The 220B accepts the narrow-band video information generated by the 201B and reconverts this signal to standard 525-line video format. Reproduced images are nonfading and can be viewed on conventional monitors, video-taped or retrans-

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