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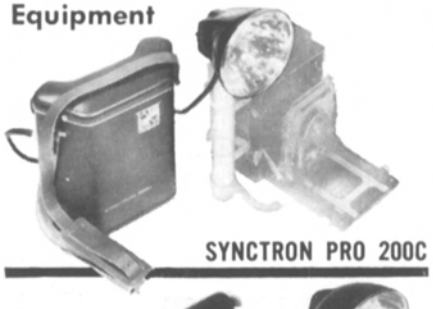
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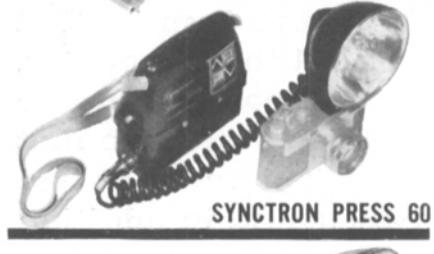
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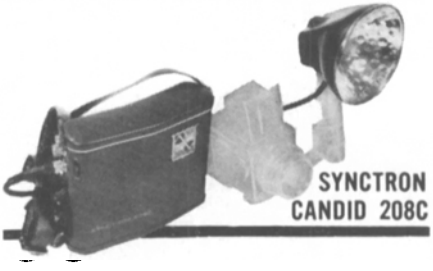
SYNCTRON CANDID 208C

Synctron's Extended Protection Plan solves the capacitor power-loss problem — a prime cause of electronic flash failure — with FREE capacitor re-forming coupons packed with each Synctron unit and valid for three years from the date of manufacture. Only Electro Powerpacs, Inc. offers this dynamic service policy — to keep Synctron units at peak operating efficiency! Ask your Synctron dealer for details of the Extended Protection Plan — further proof that you can rely on Synctron for the finest in electronic flash products and service.

NOTE: Synctron's Cine-Light 250B does not utilize capacitors and does not require this service.

ELECTRO POWERPACS, INC.
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Obituaries

Hollis W. Moyse

Hollis W. Moyse, 57, died July 22, 1960, at his home in Hollywood. A Fellow of the Society, his entire career was devoted to perfecting the art and science of motion-picture photography. In 1924 he affiliated with Technicolor Motion Picture Corp., and four years later accepted a post with E. I. du Pont de Nemours & Co., Parlin, N.J., where he engaged in research and development work on motion-picture films and emulsions. In 1932, he was transferred to Hollywood as the firm's Motion Picture Technical Representative.

Among many other achievements he contributed greatly to the development of the fine-grain sound films which won an Academy Award. The Award was presented jointly to du Pont and Paramount Pictures Corp. The films are described in a paper published in the October 1945 issue of the *Journal*, "Du Pont Fine-Grain Sound Films — Types 232 and 236," authored by Mr. Moyse. Other Society activities in which he engaged include service on the Board of Governors and as Chairman of the (then) West Coast Section. He was also a member of the American Society of Cinematographers, the Academy of Motion Picture Arts and Sciences, and the Society of Photographic Instrumentation Engineers.

W. R. G. Baker

W. R. G. Baker, an internationally recognized pioneer in radio and television, died October 30 at his home in Syracuse, N.Y., at the age of 67. At the time of his death he was Vice-President for Research of Syracuse University, a post to which he was appointed following his retirement from the vice-presidency of General Electric Co. He was born in Lockport, N.Y., and in 1916 he was graduated from Union College with the degree of Bachelor of Science in Engineering. Two years later he was granted the degree of Master of Science. He held honorary degrees from Union College, Syracuse University and Brooklyn Polytechnic Institute.

He joined General Electric in 1917 and in 1930 he went to Radio Corp. of America as head of radio engineering activities. In 1935 he returned to general Electric. In 1939 he founded General Electric's pioneer TV station, which bears his initials, WRGB-Schenectady. In 1959 he was awarded SMPTE's David Sarnoff Gold Medal (*Jour.*, p. 848, Dec. 1959) in recognition of his many achievements and especially for his work as Chairman of the National Television Systems Committee which functioned on two separate occasions when standards were urgently needed, first for monochrome television and later for color television.

During his long and distinguished career he received many honors, among them the IRE Medal of Honor and the Medal of Honor of the EIA. He was honored by both the Army and the Navy for his contributions to military electronics during World War II. He was a member of many technical organizations, holding office in many of them.

current literature

The Editors present for convenient reference a list of articles dealing with subjects cognate to motion-picture engineering published in a number of selected journals. Photostatic or microfilm copies of articles in magazines that are available may be obtained from The Library of Congress, Washington, D.C., or from the New York Public Library, New York, N.Y., at prevailing rates.

Bild und Ton vol. 13, July 1960

Die entwicklung der Unterwasser-Kinematographie (p. 208) *U. K. T. Schulz*

International Projectionist vol. 35, July 1960

Structure and Properties of Release-Positive Films (p. 4) *R. A. Mitchell*

Jour. Biological Photographic Association
vol. 28, Feb. 1960

Video Microscopy With Closed Circuit Television at the University of Washington Health Sciences Division (p. 15) *Clifford L. Freehe*

Jour. Brit. IRE vol. 20, Aug. 1960

Operational Facilities in the RCA Colour Television Tape (p. 611) *A. H. Lind*

A Tunnel Diode Crystal Calibrator (p. 621) *L. G. Cox*

Recommended Method of Expressing Electronic Measuring Instrument Characteristics 5. (p. 625) *A. C. Bridges*

vol. 20, July 1960

The Work of the British Standards Institution in Relation to the Radio and Electronics Industry (p. 487) *H. A. R. Binney*

A Mobile Television Camera and Recording Vehicle (p. 553) *Aubrey Harris*

vol. 20, June 1960

Industrial Television: A Survey of History, Requirements and Applications (p. 441) *J. E. H. Brace*

Application of Industry and Science in the U.S.S.R. (p. 449) *V. I. Sardyko*

vol. 20, May 1960

Video-Frequence Equipment for Television Centres of the Soviet Union (p. 381) *B. A. Berlin*

Jour. Radio Research Laboratories
vol. 6, July 1959

A Possibility of the Long Distance HF Propagation Along the Exospheric Field-Aligned Ionizations (p. 603) *T. Obayashi*

Kino-Technik vol. 14, July 1960

Mikro-Kinematographie in Wissenschaft und Technik (p. 200) *L. Reumuth*

Fortschritte der Röntgen-Kinematographie mit dem Bildverstärker (p. 203) *H. Uhl*

Aufnahmegerät zur gleichzeitigen Aufzeichnung einer Mitten-und Randspur auf perforiertem 16-mm-Magnettonfilm (p. 205) *A. Hinze*

vol. 14, Aug. 1960

Zur Frage des Pulsbetriebes von Xenon-Lampen für die Kinoprojektion (p. 221) *H. Grabner*

Photo Ciné Revue May 1960

Les transformations du cinéma au XXV Salon Photo-Cinéma-Optique 1960 (p. 139) *P. Hemardinquer*