

Registered owners of the *Pocket Photo Data Book* will receive 18 pages of supplementary material without charge, according to a recent announcement by Morgan & Morgan Inc., Publishers, 101 Park Ave. New York 17. The pages, punched to fit the Pocket Photo binders, include changes and additions made in film and exposure data, etc., since the book was published early this year. The supplementary pages will also be included in new copies of the book. Planned as a guide to practical working data needed in general or studio photography, it is priced at \$3.95 for the Standard Blue Vinyl binder edition, and at \$4.95 for the Deluxe Cordovan Brown Vinyl binder edition.

Inter-Society Color Council has announced publication of *Bibliography on Color*. The 377-page volume represents the work of many years and many hands. The material has been assembled and arranged by Margaret N. Godlove from the bibliographies on color published in ISCC Newsletters during 1936-54 under the editorship of I. H. Godlove. Dr. Godlove had planned to prepare a subject index for this bibliography and at the time of his death some preliminary work had been accomplished. Mrs. Godlove, with the assistance of several Council members, carried on the project to its completion.

Priced at \$3.75, the Bibliography may be ordered from ISCC-Godlove Bibliography, c/o Braden Sutphin Ink Co., 3650 E. 93 St., Cleveland 5.

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.

American Cinematographer vol. 39, Jan. 1958
New Arri "35" 1000-ft Blimp (p. 30) *F. Foster*
The Science of Process Photography (p. 36) *J. Henry*

vol. 39, Mar. 1958
Dissolve-Lapse—New Technique in Interval Photography (p. 162) *L. Chaney*
A Practical Cine-Voice Conversion (p. 164) *B. Landrum*
A Report on High-Speed Infrared Film (p. 170) *B. R. Kantor*
How and When to Frame a Scene (p. 174) *J. V. Mascelli*
Zoom Lens for 16mm Cameras (p. 177) *J. Henry*

vol. 39, Apr. 1958
Dissolve-Lapse—New Technique in Interval Photography (p. 226) *L. Chaney*

Design Improvements in High-Wattage Filament Lamps Respond to Studio Needs (p. 228) *G. Howard*
Motion Pictures of "UFO's" *M. B. Miller* and *N. S. Kossuth*

vol. 39, May 1958
Syncing Camera With Tape Recorder (p. 302) *D. Blumgart*
Ten Methods for Making Color Prints (p. 304) *J. Henry*
Professional Titling With an Animation Stand (p. 306) *V. W. Palen*
Equipment for Filming UFO's (p. 309) *M. B. Miller* and *N. S. Kossuth*

vol. 39, June 1958
Theatre Screen Your Best Textbook If You Want to Learn Lighting (p. 364) *J. V. Mascelli*
Economy and Speed With Single-Double-System Sound (p. 372) *G. J. Yarbrough*

Bild und Ton vol. 11, Apr. 1958
Der 16-mm-Lichtton auf mehrschichtigem Farbfilm bei Behandlung nach dem Restsilberverfahren (p. 91) *O. Grabke*
Magnetische Bildaufzeichnung nach dem Ampex-Verfahren (p. 93) *K. O. Frielinghaus*
Die Breitwandwiedergabe (p. 95) *A. R. Schulze*
Proposed German Standards:
DIN 15 531 Rohfilmkerne
DIN 15 822 Doppel-8-Tageslicht-Aufnahmespule

British Kinematography vol. 32, Feb. 1958
Printing Motion-Picture Films Immersed in "a Liquid" (p. 40) *J. G. Stott, G. E. Cummins* and *H. E. Breton*

vol. 32, Mar. 1958
The Xenon Lamp for Film Projection (p. 59) *E. J. G. Beeson, W. A. Bacock, A. P. Castellain,* and *F. A. Tuck*

vol. 32, May 1958
Colour Kinescope Recording on Embossed Film (p. 123) *A. Tarnowski*
The Xenon Arc Lamp (p. 138)

Electronics vol. 31, June 20, 1958
Relay System Duplicates Audio and Color Video (p. 64) *T. G. Custin* and *J. Smith*

Film Technikum vol. 9, Apr. 1958
Optische Trick-Umkopiermaschine (p. 103)
Xenosol—die Xenonlampe von Zeiss Ikon (p. 104) *H. Ulfers*
Das Anamorphoten-Programm von Möller (p. 106)
10 Jahre Kinotechnische Fertigung bei Friesseke & Hoepfner (p. 108)

vol. 9, May 1958
Die Kinotechnische Industrie in Hannover (p. 138)
Rationalisierung im Filmtheater (p. 142)
FT-Gespräch mit Friedrich Wollenberg über das Thema Rationalisierung (p. 144)
Rationalisierung durch Vorführautomatik: [Die Wirkungsweise der Zeiss Ikon-Vorführ-Automatik (p. 148)]

International Photographer vol. 30, July 1958
Mathematical Features of Various Motion Picture and TV Lenses (p. 9) *L. W. Physioc*

International Projectionist vol. 33, Apr. 1958
Basic Screen-Light Terms (p. 5)
New Micronic Light Control for Super Cinex Arclamp (p. 13) *C. S. Ashcraft*

vol. 33, May 1958
Machine Vibration and Image Steadiness (p. 5) *R. A. Mitchell*

vol. 33, June 1958
Optics of the Motion-Picture Projector (p. 5) *R. A. Mitchell*
Focus-Drift (p. 10) *J. J. Finn*

vol. 33, July 1958
Sprockets and Film Perforations (p. 5) *R. A. Mitchell*

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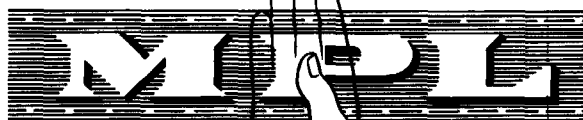
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Journal of the Audio Engineering Society
vol. 6, Apr. 1958
The "Stereosonic" Recording and Reproducing System (p. 102) *H. A. M. Clark, G. F. Dutton and P. B. Vanderlyn*

Kino-Technik vol. 12, Mar. 1958
Die Kinematographie als Zeit-Wegschreiber-Methode (p. 58) *J. Rieck*
Die Herstellung von Filmkopien im Flüssigkeitsbad (p. 61)
Der Einsatz von Transistoren in Tonfilmverstärkern (p. 65) *H. Thiele*
Entwicklungstendenzen im Bau von Schmalfilmprojektoren (p. 69) *H. Thiele*
Pariser Cinemathèque Française jetzt in neuen Räumen (p. 72)

vol. 12, Apr. 1958
Der 16-mm-Film im Berufseinsatz (p. 84) *G. Beissert*
Einsatz des Schmalfilms für Studium und Lehrzwecke (p. 90) *H. Weise*
Kameras und Projektoren für den 16-mm-Schmalfilm (p. 99)

vol. 12, May 1958
Die Fernseh-Grossprojektion erlangte Praxisreife (p. 118) *A. Narath*
Physik und Technik des neuen Eidophor-Projektors (p. 119) *E. Gretener*
Die Bedeutung des Eidophor-Verfahrens für Lehrzwecke (p. 124) *J. G. J. Metzner*
35-mm-Magnettonanlagen für mehrsprachige Wiedergabe (p. 126) *H. Lindemann*

Proposed German Standards (p. v-viii):
DIN 15 560 Blatt 1 Kinotechnik: Stufenlinsenscheinwerfer für Lichtwurf Lampen—Anschlussmasse, Vorsteckrahmen
DIN 15 560 Blatt 2 Kinotechnik: Stufenlinsenscheinwerfer für Lichtwurf Lampen—Stufenlinsen, Hauptmasse
DIN 15 557 Lichttonfilm-Wiedergabe: Verstärker für 35-mm-Film—Richtlinien für die Bemessung von ortsfesten Verstärkern in geschlossener Einheit
DIN 15 506 Blatt 3 Film: 35-mm Prüf- und Messfilme—Frequenz-Messfilm

vol. 12, June 1958
Entwicklung und Stand der Fernseh-Studio-technik (p. 151) *P. P. Süther*
Internationales Fernsehprogramm durch Normwandlung (p. 156) *R. Dombrowsky*
4 GHz-Breitband-Richtfunksysteme zur Fernübertragung (p. 159) *K. H. Lissner*
Trickoma II—eine neue optische Trickumkopiermaschine (p. 162)

vol. 12, July 1958
Das Filmtheater von Morgen—Neue Wege und Möglichkeiten (p. 178)
Eine aussergewöhnliche Anwendung filmtechnischer Mittel (p. 183)
Die ersten Versuche mit Breitwand- und Panoramafilmen (p. 186) *P. Raibaud*
Ein Laufzeitgerät zur künstlichen Schallverzögerung (p. 191) *Hepper*

Periodica Polytechnica vol. 1, No. 1, 1957
A New Instrument for Testing Stereoscopic Vision (p. 1) *N. Bárány*

vol. 1, No. 2, 1957
Wide-Angle Image Forming Systems (p. 105) *N. Bárány*

Popular Photography vol. 43, July 1958
Photography in the Space Age (p. 51) *Lloyd Mallan*

PMI—Photo Methods for Industry
vol. 1, Apr. 1958
Photography for Motion Analysis (p. 46)

Technical News Bulletin April 1958
Processing Information on Digital Computers, *NBS Reference*

Tekhnika Kino i Televideniya, USSR No. 6, 1958
New Developments in the Field of Filming Techniques (p. 6) *I. B. Gordiuchuk*

On the Expediency of the Lengthwise Frame in Wide-Screen Cinematography (p. 16) *E. M. Goldovskii*

Characteristics of Television Cameras With a Double-sided Target (p. 37) *I. K. Malakhov and B. V. Krusser*

KZM-6 Magnetic Sound-Recorder (p. 63) *V. V. Rakovskii*

Apparatus for Synchronizing the Starting up of Picture and Magnetic Soundtrack Coupled With Film (p. 69) *O. B. Rogatkin*

A Method of Producing Special Effects in Sound Films (p. 72) *E. G. Makhnovskii*

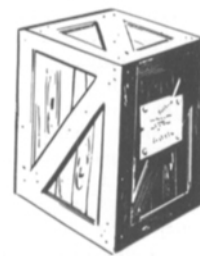
Zhurnal Nauchnoi i Prikladnoi Fotografii i Kinematografii, USSR vol. 3, No. 2, 1958

The Reactivity Characteristics of Non-diffusing Couplers With a High Activation Energy in Colour Development (p. 117) *S. P. Sharlandzhiev and V. S. Chelitsov*

The Use of the SKS-1 High-Speed Camera for the Photography of Distant Objects (p. 131) *G. I. Zubovskii, V. G. Latyshev and L. A. Novitskii*

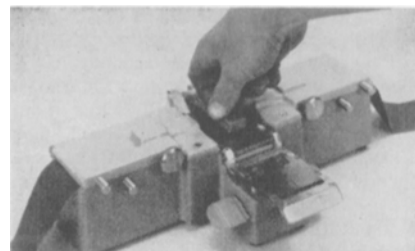
The Influence of Hypersensitization by Amines on Low-Intensity Reciprocity Failure (p. 136) *K. V. Vendrovskii and V. I. Sheberstov*

An Equation for the Solution of Problems Concerning Threshold Characteristics of Photographic Apparatus in Distinguishing Separate Objects in the Field of View (p. 138) *L. P. Moroz*



new products (and developments)

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Further information about these items can be obtained direct from the addresses given. As in the case of technical papers, the Society is not responsible for manufacturers' statements, and publication of these items does not constitute endorsement of the products or services.



The Ampex Videotape Splicer has been announced by Ampex Corp., 934 Charter St., Redwood City, Calif. The splicer is a semiautomatic device which employs a

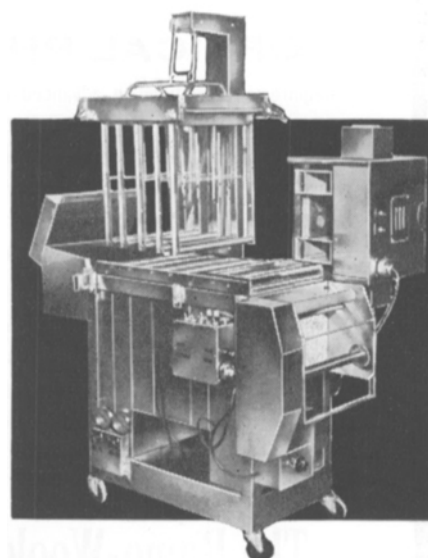
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