

vember 1963. R. F. Stein and A. G. W. Cameron, Eds. Plenum Press, New York, 1966. 478 pp. Illus. \$19.50. Thirty papers on the following topics: Introduction (1 paper); Physics of Stellar Interiors (4 papers); Stellar Evolution: Pre-Main-Sequence Contraction (4 papers); Hydrogen-Burning (5 papers); Advanced Stages of Evolution (6 papers); Stellar Evolution with Varying G (1 paper); Stellar Variability (3 papers); Stellar Mass Loss (3 papers); and Observations Concerning Stellar Evolution (13 papers).

**The Structure and Evolution of Galaxies.** Proceedings of the thirteenth conference on physics (Brussels), September 1964. Ernest Solvay, Ed. Interscience (Wiley), New York, 1965. 184 pp. Illus. \$9. Ten papers: "The nuclei of galaxies and their activity" by Ambartsumian; "Some topics concerning the structure and evolution of galaxies" by J. H. Oort; "The role of magnetic fields and cosmic rays" by L. Woltjer; "Formation of stars" by L. Spitzer; "Stellar evolution" by E. E. Salpeter; "Supernovae" by R. Minkowski; "Supernovae and supernovae remnants" by F. Hoyle; "Extra-galactic radio-sources" by J. G. Bolton; "Spectroscopic observations of extra-galactic radio-sources" by M. Schmidt; and "The mechanisms of extra-galactic radio sources" by G. Burbidge and M. Burbidge.

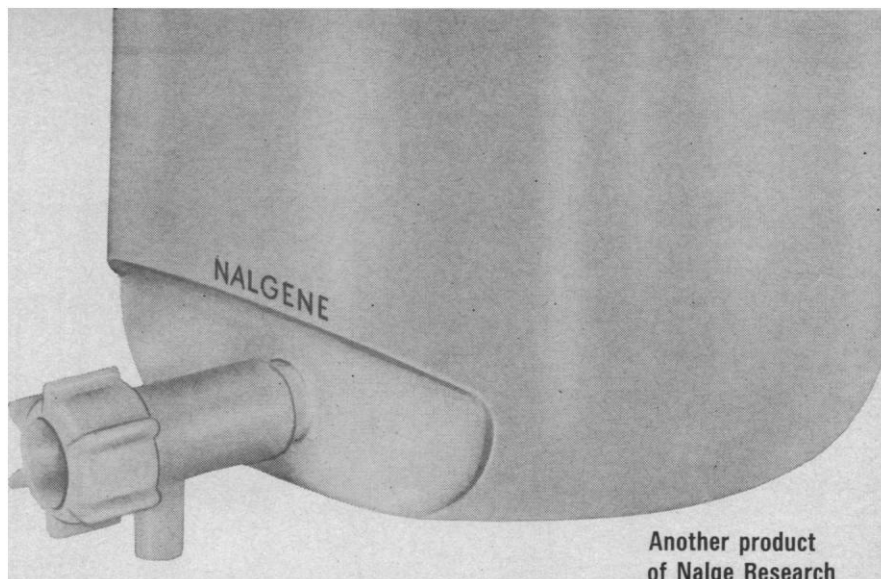
**Tissue Typing.** A symposium organized by the International Society of Blood Transfusion at the Tenth Congress of the European Society of Haematology (Strasbourg), August 1965. J. Dausset, Ed. Karger, Basel, Switzerland, 1965 (order from Phiebig, White Plains, N.Y.). 149 pp. Illus. Paper, \$5.80. *Vox Sanguinis*, vol. 11, No. 3. Thirteen papers.

**Transactions of the Third International Vacuum Congress** (Stuttgart, Germany), June-July 1965. vol. 1, *Invited Papers*. H. Adam, Ed. Pergamon, New York, 1966. 181 pp. Illus. \$8. Thirteen papers in English, French, or German.

**The Use of Isotopes in Soil Organic Matter Studies.** Report of the FAO/IAEA Technical Meeting (Brunswick-Völkenrode, Germany), September 1963. Pergamon, New York, 1966. 525 pp. Illus. \$30. Forty-six papers on the following topics: role of organic matter in soil productivity (2 papers); influence of soil organic matter on plant nutrition and metabolism (5 papers); chemistry of humic substances (5 papers); role of microorganisms in the formation and decomposition of organic compounds in soil (1 paper); decomposition of plant tissue in soil (5 papers); humification of plant and microbial tissue in soil (4 papers); soil organic nitrogen (7 papers); experimental techniques for using isotopes in studies of soil and soil organic matter (17 papers). The papers are in English, except for eight in French and one in Russian. Abstracts are given in English, French, and Spanish.

**Viruses of Plants.** Proceedings of an international conference (Wageningen, Netherlands), July 1965. A. B. R. Beemster and Jeanne Dijkstra, Eds. North-Holland, Amsterdam; Interscience (Wiley), New York, 1966. 350 pp. Illus. \$12.75. Thirty-five papers.

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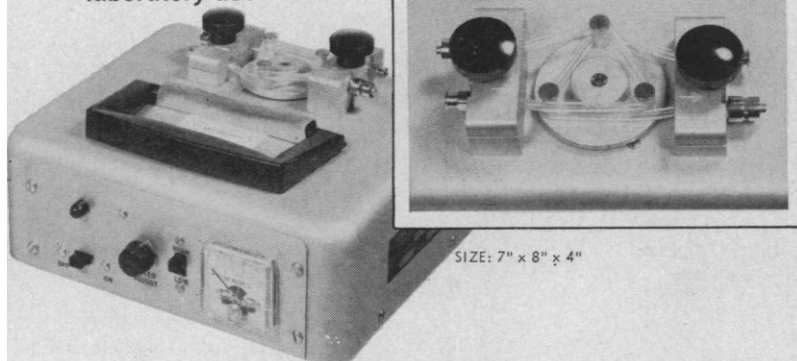
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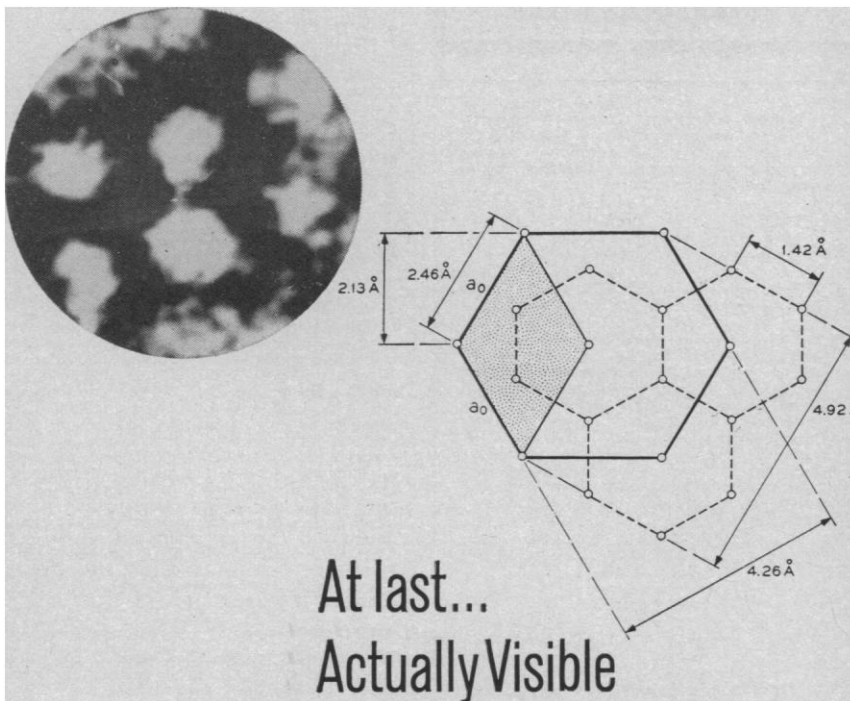
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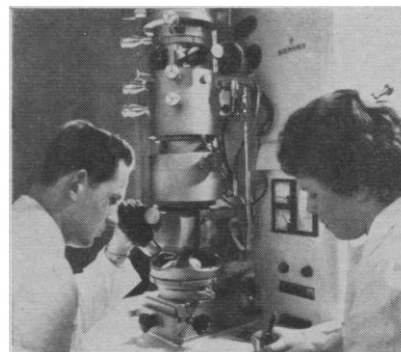


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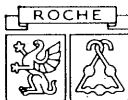
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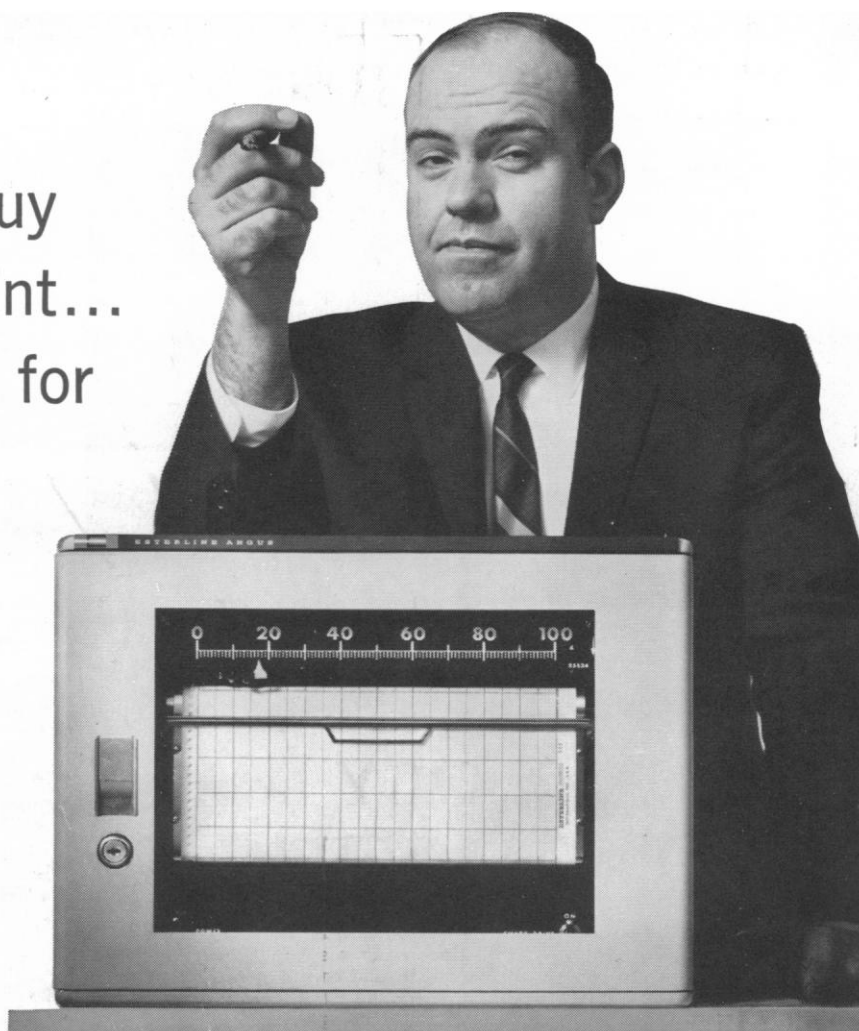


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Stray rejection: longitudinal 60 cycles AC, 1,000 times span or 120 volts	X		X		
Accuracy $\pm \frac{1}{4}\%$ span or $\pm 3\frac{1}{2}$ microvolts or better	X		X		
Manual point advance. Dial in any point without disturbing synchronization	X				
Permanently sealed slidewire requires no cleaning	X				
5 chart speeds	X				
Choice of 8 print frequencies from $1\frac{1}{2}$ to 60 seconds per point	X				
Tilt out writing platen and chart tear-off bar	X				

Discover additional surprises, such as optional electrical programmed printing which permits point skipping as fast as  $\frac{1}{4}$  second. Write for Series "E" Catalog.

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*Excellence in  
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over 60 years*



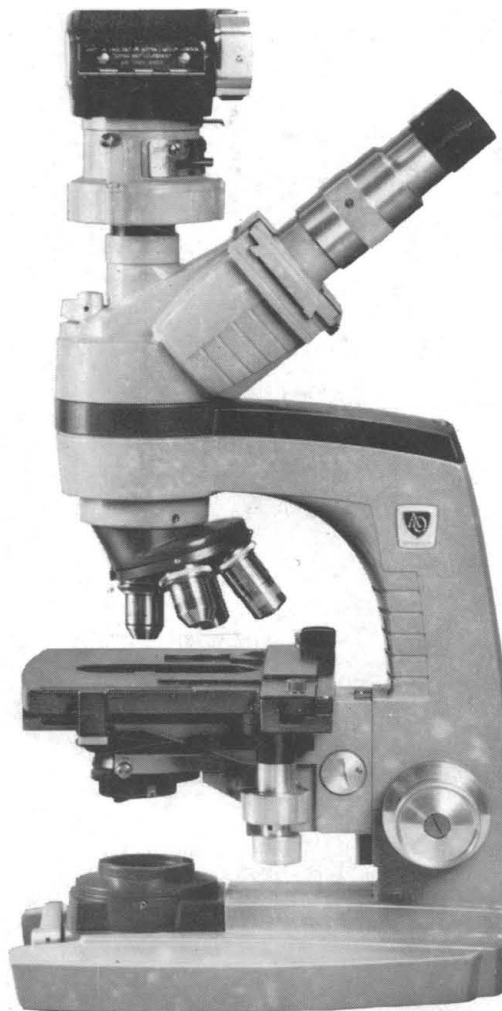
**ESTERLINE ANGUS**

**Some other  
microscopes have  
flat-field optics, too  
. . . but you can  
expect considerably  
more from the  
AO Microstar**

For instance, the AO Microstar<sup>†</sup> Microscope has the unique Autofocus stop. A great time-saver. It so simplifies operation, that perfect focus is just a matter of touching the fine adjustment.

And there's your choice of mechanical stages so you can face the front or back of the Microstar, use your right or left hand.

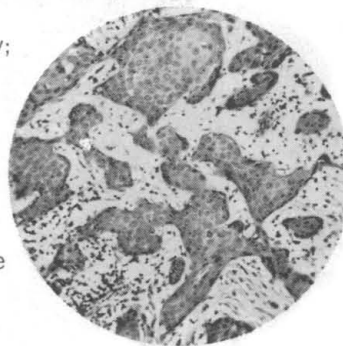
In addition, to aid teaching and consultation, you and another can examine the same specimen simultaneously through the Dual Viewing attachment with exclusive illuminated pointer.



More plusses: 35mm, Polaroid<sup>®</sup> or 4 x 5 photography; an auxiliary viewing screen; minimum slide breakage because the objective nosepiece floats if contact is made with slide; minimum maintenance throughout.

Naturally, there's flatness of field and outstanding image quality—achieved by the Microstar's pace-setting infinity-corrected optical system.

Call your AO Sales Representative or write for a demonstration or further information. The Microstar will more than live up to your expectations.



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